













# University of Calcutta.

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## MINUTES

FOR THE YEAR

1903-1904.



Calcutta :

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1904.



# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903-1904.

No. 1.

THE 9TH MAY, 1903.

Present:

REV. FATHER E. LAFONT, S.J., C. I. E., M.I.E.E., *Senior Member, in the Chair.*

BABU KALICHARAN BANURJI, M.A.,	DR. NILRATAN SARKAR, M.A., M.D.
B.L.	LT. COL. G. BOMFORD, C.I.E., M.D.,
THE HON'BLE DR. ASUTOSH MUKHO-	I.M.S.
PADHYAY, SARASWATI, M.A.,	RAJNARAIN MITTRA, Esq., LL.B.
LL.B., F.R.A.S., F.R.S.E.	B. HEATON, Esq.
BABU JOGINDRACHANDRA GHOSE,	RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.
M.A., B.L.	

1. The Minutes of the Syndicate, dated the 18th April, 1903, were read and confirmed.

2. Read the following Report of the Board of Examiners for the M. B. Examinations, 1903:—

FROM

THE BOARD OF EXAMINERS FOR THE

M. B. EXAMINATIONS,

TO

THE REGISTRAR, CALCUTTA UNIVERSITY.

*Calcutta, the 8th April, 1903.*

SIR,

We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the M. B. Examinations.

The number of candidates registered for the Preliminary Scientific M. B. Examination was 89, of whom 10 passed in the second division, 5 were absent and 74 failed. Of the candidates who failed, 35 attained the standard of the Preliminary Scientific L. M. S. Examination.

The number of candidates registered for the First M. B. Examination was 40, of whom 2 passed in the first division, 16 in the second and 22 failed.

The number of candidates registered for the Combined Preliminary Scientific and First M. B. Examination was 15, of whom 1 passed the

Combined Examination in the second division, 3 attained the standard of the First L. M. S. Examination and 10 attained the standard of the Preliminary Scientific L. M. S. Examination.

The number of candidates registered for the Second M. B. Examination was 10, of whom 2 passed in the second division and 8 failed.

The Examinations have been conducted in accordance with the instructions laid down for our guidance in our letters of appointment.

We have the honour to be,

SIR,

Your most obedient Servants,

(Sd). G. BOMFORD, *President*.  
 „ F. J. DRURY.  
 „ HAROLD MEAKIN.  
 „ GEO. F. HARRIS.  
 „ DEVENDRANATH RAY.  
 „ KEDARNATH DAS.  
 „ S. B. MITTRA.  
 „ CHUNILAL BOSE.  
 „ ROBERT BIRD.

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

That the Report be adopted, and the action of the Registrar be approved.

The following are the names of the successful candidates :—

### PRELIMINARY SCIENTIFIC M. B. EXAMINATION.

#### SECOND DIVISION.

(In alphabetical order.)

Basu, Charuchandra	..	Medical College.
Datta, Satishchandra, No. 1	..	Ditto.
Gangopadhyay, Lalbihari	...	Ditto.
Ghosh, Ekendranath	..	Ditto.
Mukhopadhyay, Dhirendramohan	..	Ditto.
„ Surendranath, No. II	..	Ditto.
Pal, Sachindrabhushan	..	Ditto.
Ray, Binodbihari	..	Ditto.
„ Bidhanchandra	..	Ditto.
Sen, Satyaranjan	..	Ditto.
Sengupta, Sasikumar	..	Ditto.

### FIRST M. B. EXAMINATION.

#### FIRST DIVISION.

(In order of merit.)

Lahiri, Manmathanath	..	Medical College.
L. T. Ah Pan	..	Ditto.

## SECOND DIVISION.

*(In alphabetical order.)*

Abdus Sattar Khan	...	Medical College.
Bhattacharyya, Tejchandra	...	Ditto.
Biswas, Nripendrakrishna	...	Ditto.
Chattopadhyay, Raghunath	...	Ditto.
Das, Maxindranath	...	Ditto.
Dasgupta, Saralranjan	...	Ditto.
Datta, Madanmohan	...	Ditto.
Ghosh, Aghornath	...	Ditto.
Khaliluddin Ahmad	...	Ditto.
Majumdar, Surendrakumar	...	Ditto.
Mukhopadhyay, Surendranath, No. II.	...	Ditto.
N. G. Phatak	...	Ditto.
Pramanik, Tejchandra	...	Ditto.
Ratnavala, W. S.	...	Ditto.
Ray, Jaminbhusan	...	Ditto.
Raychaudhuri, Jyotishchandra	...	Ditto.
Sarkar, Haripada	...	Ditto.

## SECOND M. B. EXAMINATION.

## SECOND DIVISION.

*(In order of merit.)*

C. V. Krishnaswamy Aiyar	...	Medical College.
Mitra, Pasupati	...	Ditto.

The undermentioned candidates, who failed at the First M.B. Examination, have attained the standard of the First L.M.S. Examination :—

*(In alphabetical order.)*

Kirti, Kantichandra	...	Medical College.
Majumdar, Surendranath	...	Ditto.
Sinha, Khagendranath	...	Ditto.

The undermentioned candidates, who failed at the Preliminary Scientific M.B. Examination, have attained the standard of the Preliminary Scientific L. M. S. Examination :—

*(In alphabetical order.)*

Ahmed Karim	...	Medical College.
Babu Rang Rao Khisty	...	Ditto.
Bandyopadhyay, Asutosh	...	Ditto.
„ Surendranath	...	Ditto.
Bhar, Bijayakrishna	...	Ditto.
Brahmachari, Bibhutibhusan	...	Ditto.
Chattopadhyay, Nagendranath	...	Ditto.
Chaudhuri, Jatindranath	...	Ditto.
Das, Charuchandra	...	Ditto.
„ Jaharlal	...	Ditto.
Datta, Jyotindranath	...	Ditto.
„ Khagendrakumar	...	Ditto.
„ Nagendranath	...	Ditto.

De, Surendramohan	...	...	Medical College.
Ghosh, Bidhubhushan	..	...	Ditto.
" Jitendranath	...	...	Ditto.
" Pratulchandra	...	...	Ditto.
" Surendranath	...	...	Ditto.
John, J. S.	...	...	Ditto.
Kirti, Kantichandra	...	...	Ditto.
Mahapatra, Chandrasekhar	...	...	Ditto.
Maitra, Satyaranjan	...	...	Ditto.
Majumdar, Biswabandhu	...	...	Ditto.
" Surendranath	...	...	Ditto.
Mitra, Jatindranath	...	...	Ditto.
" Narendranath	...	...	Ditto.
" Phanibhushan	...	...	Ditto.
Md. Sulaiman Ashruff	...	...	Ditto.
Muhammad Zakaria	...	...	Ditto.
Mukhopadhyay, Bamandas	...	...	Ditto.
" Saileswar	...	...	Ditto.
Nandan, Haripada	...	...	Ditto.
Nandi, Sambhunath	...	...	Ditto.
Palit, Anathnath	...	...	Ditto.
Panja, Upendranath	...	...	Ditto.
Ramchandra Sheoram Shibhatey	...	...	Ditto.
Ray, Aswinkumar	...	...	Ditto.
" Atulkrishna	...	...	Ditto.
Raychaudhuri, Sunitchandra	...	...	Ditto.
Sanyal, Chunilal	...	...	Ditto.
Sen, Sachindranath	...	...	Ditto.
" Srischandra	...	...	Ditto.
Sil, Ramkrishna	...	...	Ditto.
Sinha, Khagendranath	...	...	Ditto.
Wali Ahmed	...	...	Ditto.

### 3. On the results of the M.B. Examinations—

The Goodeve medal was awarded to C. V. Krishna-swamy Aiyer.

The McLeod Medal was awarded to Pasupati Mitra.

The Manackjee Rustomjee Scholarship was awarded to Tejchandra Bhattacharyya.

### 4. Read the following Report of the Board of Examiners for B. Sc. Examination, 1903 :—

FROM

THE BOARD OF EXAMINERS

TO

FOR THE B. SC. EXAMINATION,  
THE REGISTRAR, CALCUTTA UNIVERSITY.

*Dated Calcutta, the 25th April, 1903.*

SIR,

We have the honour to submit for the approval of the Hon'ble the Vice-Chancellor and Syndicate the results of the B. Sc. Examination.

The number of candidates registered for the Examination was 19, of whom 1 obtained Second Class Honours in Physics and Botany, 7 passed and 11 failed.

The Examination has been conducted in accordance with the Rules laid down for our guidance in our letters of appointment.

We have the honour to be,

SIR,

Your most obedient Servants.

(Sd). ASUTOSH MUKHOPADHYAY, *Chairman.*  
 „ WILLIAM TATE.  
 „ HAROLD MEAKIN.  
 „ C. E. CULLIS.  
 „ J. HENRY BURKILL.

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

The Report be adopted, and the action of the Registrar be approved.

The following are the names of the successful candidates :—

#### HONOUR LIST.

(p) denotes 2nd Division in Physics.

(b) „ - „ „ „ Botany.

#### PHYSICS.

##### *Second Division.*

Mukhopadhyay, Satischandra (b) .. Presidency College.

#### BOTANY.

##### *Second Division.*

Mukhopadhyay, Satischandra (p) .. Presidency College.

#### PASS LIST.

##### *In Alphabetical Order.*

Datta, Dwijadas.	..	..	Presidency College.
Day, D. L.	...	..	Ditto.
De, Mahendrachandra	..	..	Ditto.
Mitra, Praphullachandra, I.	..	..	Ditto.
Mukhopadhyay, Amulyacharan	...	..	Ditto.
Sanyal, Sukumar	..	..	Ditto.
Sen, Jogesnath	..	..	Ditto.

5. Under Rule 7 of the Rules for election to the Government Scholarships (Calendar 1903, p. 276), the following gentlemen were appointed a committee to recommend to the Vice-Chancellor one of the candidates for selection as Government Scholar :—

The Rev. Father E. Lafont, S. J., C. I. E., M. I. E. E.

Babu Kalicharan Banurji, M. A., B. L.

The Hon'ble Dr. Asutosh Mukhopadhyay, *Saraswati*, M. A., D.L.,  
 F. R. A. S., F. R. S. E.



6. The Registrar laid before the Syndicate the opinions of the Presidents of the Boards of Studies in Sanskrit and Sanskrit Languages and Mental and Moral Science respectively, on the Thesis on the Philosophy of the Vedanta submitted by Babu Priyanath Sen, M.A., Premchand Roychand Student for 1899.

"I am of opinion that in his Thesis on the Philosophy of the Vedanta, Babu Priyanath Sen, M. A., Premchand Roychand Student in 1899, has satisfied the requirements laid down in para. 3 of the Rules for the Premchand Roychand Studentships passed by the Senate.

(Sd.) MAHESACHANDRA NYAYRATNA.

*President of the Board of Studies in Sanskrit and Sanskrit Languages."*

"I have gone over Babu Priyanath Sen's Thesis on the 'Philosophy of the Vedanta.' It bears ample evidence of such 'special investigation' as is required for the extension of a studentship. It is, in particular, a thoughtful contribution to Vedantic Apologetics.

(Sd.) K. C. BANURJI,

*President of the Board of Studies in Mental and Moral Science."*

ORDERED—

That Babu Priyanath Sen's Studentship be extended for a further period of three years.

7. The Registrar laid before the Syndicate the following applications for the Tagore Law Professorship for 1903-1904, together with the synopses and the Introductory Lectures tendered by the applicants:—

NAMES.	SUBJECTS.
1. Wyatt Paine, Esq., Bar-at-Law.	The Mahomedan Law of Inheritance.
2. Maulavi Muhammad Yusuf, Khan Bahadur, B.L.	Ditto.
3. Babu Kisorilal Sarkar, M.A., B.L.	The Rules of Interpretation in Hindu Law with special reference to the Mimamsa Aphorisms as applied to Hindu Law.
4. Babu Jogendrachandra Ghose, M.A., B.L.	The Hindu Law of Impartible Estates, including the Law of Endowments.
5. Dr. Saratchandra Banerjee, M.A., D.L.	Ditto.
6. Babu Surendranath Ray, M.A., B.L.	Ditto.
7. Babu Ramchandra Majumdar, M.A., B.L.	Ditto.

ORDERED—

That the applications, together with the Synopses and the Introductory Lectures tendered by the applicants, be laid before the Faculty of Law.

8. Read a letter from Babu Hirendranath Datta M.A., B.L., Attorney-at-Law, stating in reply to this office letter No. 1349, dated the 17th April, 1903, that his clients are glad that a Committee has been appointed to draw up a new scheme for the Sreegopal Basu Mallik Fellowship, but that pending the adoption of a new scheme they do not see their way to consent to a Fellow being appointed for one year under the old scheme.

ORDERED—

To be recorded.

9. Read a letter from the Director of Public Instruction, Bengal, forwarding copy of a report from the Inspector of Schools, Rajshahi Division, on the subject of the recognition of the Edward Seminary at Boalia, from which it appears that the School, in its present condition is quite unworthy of recognition; also stating that if a personal visit by the Director of Public Instruction is desired, he will take the earliest opportunity of visiting the school on his return to India from leave, or a request to visit the school may be made to Mr. Slater after he assumes charge of his duties as acting Director of Public Instruction.

ORDERED—

That this subject stand over until Mr. Pedler returns to India.

10. Read a letter from the Inspector of Schools, Burdwan Division, forwarding with his recommendation an application for the recognition of the Belilios Institution, Bantra, in the District of Howrah.

ORDERED—

That the Belilios Institution, Bantra, in the District of Howrah, be recognised as a High School.

11. Read a letter from the Inspector of Schools, Presidency Division, forwarding an application from the Secretary to the Lohagarah High English School, in the District of Jessore, and recommending that the Institution may be recognised as a High School by the University.

ORDERED—

That the Lohagarah High English School, in the District of Jessore, be recognised as a High School.

12. Read a letter from the Inspector of Schools, Dacca Division, forwarding with his recommendation an

application for the recognition of the Solaghar H. E. School in the District of Dacca.

ORDERED—

That the applicant's attention be drawn to the fact that the application is defective in as much as it does not contain the scale of fees to be charged.

13. Read an endorsement from the Inspector of Schools, Dacca Division, forwarding a copy of a report from the Asst. Inspector of Schools, regarding the proposed recognition of a High School at Brahmangao and recommending that the Institution may be recognised as a High School.

ORDERED—

That the Brahmangao H. E. School in the District of Dacca be recognised as a High School.

14. Read a letter from Rev. A. Neville taking exception to the recognition of the Edward Institution at Mymensing and requesting that, under the circumstances set forth in his letter and enclosures, the Syndicate will be pleased to reconsider the question of the recognition of the School.

ORDERED—

That a copy of Mr. Neville's letter<sup>ses and</sup> be sent to the Inspector of Schools, Dacca Division.

15. Read a letter from the Director of Public Instruction, Assam, recommending that Assamese and Khasi be included in the list of second languages prescribed for the Entrance Examination.

ORDERED—

That the Director of Public Instruction, Assam, be informed that Assamese and Khasi have already been included in the list of second languages prescribed for the Entrance Examination.

16. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Jiwanlal Jhawerchand Modi, praying that he may be permitted to take up Gujrathi as his second language at the Entrance Examination of 1904.

ORDERED—

That the application be granted.

## ORDERED FURTHER—

That Gujrathi be added to the list of languages in one of which, besides English, (Calendar for 1903, pp. 26-27), every candidate at the Entrance Examination is required to be examined.

17. Read a letter from W. Tate, ESQ., F.C.S., A.R.C.S., forwarding an answer paper in Chemistry submitted by an F. A. candidate, named Debendranath Chaudhuri (Cal. 1102), containing abusive remarks against the Head Examiner.

## ORDERED—

That the candidate be debarred from the F. A. Examination in 1904, and that his case be notified to all the Colleges.

## ORDERED ALSO—

That a circular be issued to the Heads of Colleges, calling attention to the practice and inviting their co-operation in suppressing it.

18. Read an application from Dinabandhu Bhattacharyya, an unsuccessful candidate at the B.A. Examination in 1902, who has been serving as acting Head Pandit of a M. E. School at Dacca, praying that he may be permitted to appear at the next B. A. Examination as a teacher.

## ORDERED—

That the applicant be asked to state the subject or subjects he teaches.

16. Read a letter from S. Vijayaraghavachari, B.A., (Madras) stating with reference to this office letter No. 1325, dated the 15th April last, that he has passed the B. A. degree Examination of the Madras University in all the subjects prescribed for the Examination and requesting that his prayer for admission to the M. A. Examination of this University may be granted.

## ORDERED—

That the applicant be permitted to appear at the M.A. Examination of this University.

20. Read an application from J. R. Gharpure, B.A., LL. B., Honours-in-Law (Bombay), requesting permission to proceed to the degree of Doctor in Law of this University, on his fulfilling the prescribed conditions.

ORDERED—

That the application be refused.

ORDERED FURTHER—

That the applicant be informed that he may be permitted to appear at the Honours-in-Law Examination of this University.

21. Read a letter from the Principal, Calcutta Madrasa, recommending that the statement of age entered in the application of Ahmad, for admission to the recent Entrance Examination, may be changed from 16 years and 6 months to 14 years and 9 months and enclosing an affidavit made before a Magistrate by the uncle and guardian of the candidate in support of his recommendation.

ORDERED—

That the Principal, Calcutta Madrasa, be informed that his recommendation cannot be accepted.

22. Read an application from Asutosh Ghosh, praying that the mistake made by him in stating his age in the application for admission to the recent Entrance Examination may be corrected in the records of the University.

ORDERED—

That the application be refused.

23. Read a letter from the Assistant Secretary to the Government of India in the Home Department, requesting that the Librarian to the Imperial Library may be supplied with all future issues of the Tagore Law Lectures and the Calcutta University Minutes.

ORDERED—

That the Librarian to the Imperial Library be supplied with all future issues of the Tagore Law Lectures, but not with the Calcutta University Minutes.

24. Read the following letter from the Under-Secretary to the Government of Bengal requesting that necessary steps may be taken by the Senate for recommending a person for nomination by His Honour the Lieutenant-Governor of Bengal to his Council in the place of the Hon'ble Dr. Asutosh Mukhopadhyay, M.A., D.L., F.R.A.S., F.R.S.E whose term of office expires on the 5th August,

1903 :—

## No. 528.

## APPOINTMENT DEPARTMENT.

FROM

A. P. MUDDIMAN, Esq.,

*Offg. Under-Secretary to the Government of Bengal,*

TO

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

*Dated Darjeeling, the 6th May, 1903.*

SIR,

By Rule II (F) of the Regulations which have been framed by the Governor-General in Council, with the sanction of the Secretary of State, under section I (4) of the Indian Councils Act, 1892, for Bengal, it is laid down that a nomination to one seat on the Bengal Council shall be made by the Lieutenant-Governor on the recommendation of the Senate of the University of Calcutta; and in accordance with the provisions of Rule IV of the same Regulations, I am now directed to request that, with the permission of the Hon'ble the Vice-Chancellor and the Syndicate, the necessary steps may be taken by the Senate of the University for recommending a person for nomination by the Lieutenant-Governor to his Council in the place of the Hon'ble Dr. Asutosh Mukhopadhyay, M.A., D.L., F. R. A. S., F. R. S. E., whose term of office expires on the 5th August, 1903.

2. Rule V of the Regulations provides that, in the case of the Senate of the University, the recommendation shall be made by a majority of the votes of the Senate, and I am to suggest that it would probably be the most convenient course to adopt a procedure for taking the votes of the members of the Senate similar to that which has been followed by the University for taking the votes of Masters of Arts and other graduates for nomination of Fellows.

3. The date fixed for taking the votes should, with reference to Rule VII of the Regulations, be fixed so as to admit of the recommendation of the Senate being transmitted to the Lieutenant-Governor within a period of three months from the date of receipt of this letter.

4. The Lieutenant-Governor considers that every candidate for Council should be nominated by a member of the Senate, and that no member should be allowed to nominate more than one candidate; also that an early date should be fixed, after which no nomination will be received. It will be observed that no restrictions are laid down in the Regulations regarding the qualifications of a candidate, and that it is left entirely open to the Senate to recommend whom they choose. I am to suggest that it would be desirable to prescribe that voting papers containing the names of all the candidates nominated should be circulated to all the members of the Senate resident in India, and that these papers should either be filled up in the presence of the Registrar at the Senate House at certain prescribed hours, or be filled up in the presence of a Magistrate, by whom the voting paper would be countersigned as a guarantee of the identity of the voters; and that all voting papers, after they have been filled up, should be lodged with the Registrar on or before a prescribed hour and date, after which none should be received.

5. It should be the duty of the Registrar, after taking the poll of the votes, to submit the result of the poll without delay to the Chief-Secretary to Government, for the information of the Lieutenant-Governor.

I have the honour to be,

SIR,

Your most obedient servant,

(Sd.) H. L. STEPHENSON,

*Offg. Under-Secretary to the Government of Bengal.*

# ORDERED—

(1) That the Registrar be requested to follow the procedure adopted by the Syndicate on previous elections (vide Minutes 1901-1902, pp. 48-51).

(2) That Rules 15 and 17 of the Rules of Practice be modified as follows :—

“15. In case of loss, by any member, of the voting paper received by him from the Registrar, the Registrar shall have power to supply him with a fresh voting paper, which must bear the same serial number, as that previously supplied to such member, and must be marked ‘Duplicate.’”

“17. The Registrar shall then take the poll of the votes from the book wherein the same shall have been recorded, and shall draw up a report, stating the result of the election, which report shall, after the same shall have been countersigned by the Hon'ble the Vice-Chancellor, be forwarded by the Registrar to the Chief-Secretary to the Government of Bengal. A copy of the Report shall, at the same time, be sent to each member of the Senate.”

(3) That the following Rule be added to Rules of Practice :—

“18. If more than two candidates are nominated, and upon the poll of the votes being taken, it shall appear that no one has obtained a majority of the votes of the Senate, the name of the candidate obtaining the lowest number of votes shall be eliminated, and the names of the remaining candidates only shall be re-submitted to the voters, with an intimation of the votes obtained by them respectively, for the voters to record their votes afresh, and this process shall be repeated until a candidate obtains a majority of the votes of the Senate, the method adopted for ascertaining these subsequent votes being the same as the original voting.”

25. Read an application from Jogesnath Sen, a candidate at the recent B. Sc. Examination, praying that, under the circumstances stated therein, he may be declared to have obtained 2nd class Honours in Physiology.

Read also a letter from the Examiner in Physiology with reference to the application.

ORDERED—

That the application be refused.

26. Read an application from Sureshchandra Sen, praying that, under the circumstances stated therein, he may be permitted to appear at the next B. Sc. Examination from the Medical College.

ORDERED—

That the application be refused.

27. Read an application from Jagannath Prasad, an unsuccessful candidate at the Panjab Intermediate Examination, praying that he may be permitted to appear at the F. A. Examination of this University in 1904, under conditions applicable to unsuccessful candidates for the F. A. Examination of this University.

Read a similar application from Pandit Haraprasad Dhur praying for the same concession in favour of one of his relatives.

ORDERED—

That the applications be refused.

28. Read an application from Praphullachandra Chakrabarti who has passed the B. A. Examination of the Allahabad University, praying that he may be permitted to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

29. Read the Proceedings of the Board of Studies in Sanskrit and Sanskritic Languages, dated the 25th April, 1903.

ORDERED—

To be recorded.

RESOLVED—

(1). That in the M.A. Examination in Sanskrit, group D, for 1903 and 1904, questions on Comparative Grammar be included in the Essay Paper.



(2) That in the list of text-books for the M. A., Examination in Sanskrit, group D, for 1903 and 1904, the words "4th Brahman" in clause V, be declared to relate to Chapter I of the Vrihadaranyaka Upanishads.

30. Read a letter from A. Thomson, Esq., M.A., Professor of Mathematics, Duff College, with reference to the subject of Astronomy as included in the 1st Pass Paper in Mathematics at the B. A. Examination.

ORDERED—

That the letter be referred to the Board of Studies in Mathematics.

31. Read certain representations with reference to the L. M. S. Examinations, recently held, in Materia Medica and Hygiene.

ORDERED—

(1) That a fresh Oral and Practical Examination be held in Materia Medica, and that the answer-books in the written Examination be submitted to the President of the Faculty, and be re-examined if, in his opinion, such re-examination was necessary.

(2) That Dr. Hem Chandra Sen, M. D., be appointed to conduct the Examination.

(3) That a fresh Oral Examination be held in Hygiene by the Examiner who conducted the original Examination.

32. Read letters from the Hon. Secretaries, Bar Library and Attorneys' Association requesting that copies of the Calendar and Minutes of the University be supplied to the Library and Association respectively.

ORDERED—

That the Syndicate regret that they cannot comply with the request.

33. The Registrar stated that he felt that he should now vacate his seat on the Syndicate, and accordingly tendered his resignation.

ORDERED—

That steps be taken to elect a Representative of the Faculty of Arts with a view to fill up the vacancy.

34. The next meeting of the Syndicate was appointed to be held on Saturday, the 4th of July next.

K. C. BANURJI,  
Registrar.

(Confirmed.)  
E. LAFONT, S. J.,  
the original Chairman.

# MINUTES OF THE FACULTY OF ARTS.

FOR THE YEAR 1903-04.

No. 1.

THE 16TH MAY, 1903.

*Present.*

REV. FATHER E. LAFONT, S.J., C. I. E., M.I.E.E., *in the Chair.*

MAHAMAHOPADHYAY MANESACHAN-  
DRA NYAYRATNA, C.I.E.

BABU KALICHARAN BANURJI, M.A.,  
B. L.

THE HON'BLE MR JUSTICE GOOROO-  
DASS BANERJEE, M. A., D.L.

RAI SURYAKUMAR SARBADHIKARI,  
BAHADUR.

BABU GAURISANKAR DE, M.A., B.L.

H. M. PERCIVAL, Esq., M.A.

MAHAMAHOPADHYAY NILMANI  
MUKERJEE, M. A., B. L.

MAHAMAHOPADHYAY HARAPRASAD  
SASTRI, M. A.

SHAMS-UL-ULAMA AHMAD

BABU UMESCHANDRA DATTA, B. A.

C. LITTLE, Esq., M. A.

THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, S. J., C. I. E., M. A.,  
D.L., F.R. S.E.

REV. A. P. BEGG, M. A.

BABU UPENDRANATH MITRA, M.A.,  
B.L.

DR. NILRATAN SARKAR, M.A.,  
M.D.

BABU RAMCHARAN MITRA, M.A.,  
B.L.

BABU NRISINHACHANDRA MUKERJEE,  
M.A., B.L.

BABU JOGENDRANATH SEN, M.A.,  
B.L.

HEERJEEBHoy MANACKJEE RUSTOM-  
JEE, Esq., C. I. E.

BABU GOBINDACHANDRA DAS, M.A.,  
B. L.

BABU HARIPADA GHOSHAL, B. C. E.

RAI CHUNDERNARAIN SINGH, BAHADUR, M. A.

35. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L., F.R.A.S., F.R.S.E., The Rev. Father E. Lafont, S. J., C. I. E., M. I. E. E., was voted to the Chair.

36. The Faculty proceeded to elect a Representative on the Syndicate in the place of Babu Kalicharan Banurji, M. A., B. L., who had resigned.

The Hon'ble Dr. Asutosh Mukhopadhyay moved that A. C. Edwards, Esq., M. A., be elected a Representative on the Syndicate in the place of Babu Kalicharan Banurji.

Babu Ramcharan Mitra, M. A., B. L., seconded the motion, which was carried.

K. C. BANURJI,  
*Registrar.*

(Confirmed.)  
E. LAFONT, S. J.,  
*Chairman.*

# MINUTES OF THE FACULTY OF LAW.

FOR THE YEAR 1903-1904.

No. 1.

THE 18TH MAY, 1903.

Present:

R. MITTRA, ESQ., LL. B., *President in the Chair.*

BABU KALICCHARAN BANURJI, M. A., B. L.	BABU DEBAPRASAD SARBADHIKARI, M. A., B. L.
THE HON'BLE MR. JUSTICE SARADA CHARAN MITRA, M. A., B. L.	BABU BHUPENDRANATH BASU, M. A., B. L.
A. F. M. ABDUR RAHMAN, ESQ., KHAN BAHADUR.	RAI JATINDRANATH CHAUDHURI, M. A., B. L.
THE HON'BLE DR. ASUTOSH MUKHO- PADHYAY, SARASWATI, M. A., D. L., F. R. A. S., F. R. S. E.	BABU JOGENDRANATH SEN, M. A., B. L.
BABU MAHENDRANATH RAY, M. A. B. L.	BABU SALIGRAM SINGH, B. L.
BABU UPENDRANATH MITRA, M. A., B. L.	BABU GOBINDACHANDRA DAS, M. A., B. L.
BABU RAMCHARAN MITRA, M. A., B. L.	BABU JYOTIPRASAD SARBADHIKARI, M. A., B. L.

37. The Faculty proceeded to consider the following applications for the appointment of a Professor of Law for 1903-1904, and the Synopses and the Introductory Lectures tendered by the applicants:—

Names of Applicants.	Subjects in which they are prepared to deliver lectures.
1. Wyatt Paine, Esq., Bar-at-law ...	The Mahomedan Law of Inheritance.
2. Maulavi Mahammad Yusuf Khan Bahadur, B. L. ...	Ditto.
3. Babu Kisorilal Sarkar, M. A., B. L. ...	The Rules of Interpretation in Hindu Law with special reference to the Mimansa Aphorisms as applied to Hindu Law.
4. Babu Jogendrachandra Ghose, M. A., B. L. ...	The Hindu Law of Impartible Estates, including the Law of Endowments.
5. Dr. Saratchandra Banerjee, M. A., D. L. ...	Ditto.
6. Surendranath Roy, M. A., B. L. ...	Ditto.
7. Babu Ramchandra Majumdar, B. L. ...	Ditto.

19. The original

## RESOLVED—

That a committee consisting of the following members of the Faculty, be appointed to consider and report upon the Synopses and and Introductory Lectures, by the 1st of August next.

The President.

Babu Golapchandra Sarkar, M. A., B. L.

A. F. M. Abdur Rahman, Esqr., Khan Bahadur.

Babu Ramcharan Mitra, M. A., B. L.

The Hon'ble Mr. Justice S. G. Sale, M. A.

38. The Faculty next considered the instances in which the publication of Tagore Law Lectures had been overdue.

## RESOLVED—

That the Tagore Law Professors concerned be addressed on the subject and be requested to publish their lectures within three months with an intimation that, in the event of non-compliance, the Faculty would be compelled to report the cases to the Syndicate for such action as the Syndicate might think proper.

## RESOLVED ALSO—

That a Committee, consisting of the President, the Hon'ble Dr. Asutosh Mukhopadhyay and Babu Ramcharan Mitra, be appointed to consider what steps may be taken to ensure the publication of Tagore Law Lectures in future and report to the Faculty by the 1st August next.

39. The Faculty appointed a Committee, consisting of the following members, to prescribe the Course of studies and text-books for the B. L. Examination in 1906, and the Honours-in-Law Examination in 1905 and to report to the Faculty by the 1st of August next.

The President.

Babu Kalicharan Banurji, M. A., B. L.

The Hon'ble Dr. Asutosh Mukhopadhyay, Sarsawati, M. A.,

D. L., F. R. A. S., F. R. S. E.

Babu Upendranath Mitra, M. A., B. L.

Babu Mahendranath Ray, M. A., B. L.

Babu Bhupendranath Basu, M. A., B. L.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

R. MITTRA.

*President.*

# MINUTES OF THE FACULTY OF LAW:

FOR THE YEAR 1903—1904.

THE 1ST. JUNE. 1903.

No. 2.

**Present:**

THE HON'BLE MR. JUSTICE SARADACHARAN MITRA, M. A., B. L.,  
*in the Chair.*

A. F. M. ABDUR RAHMAN, ESQ.  
KHAN BAHADUR.

THE HON'BLE DR. ASUTOSH MUKHO  
PADHYAY, SARASWATI. M. A.,  
D.L., F.R.A.S., F.R.S.E.

BABU MAHENDRANATH RAY, M. A.,  
B.L.

BABU RAMCHARAN MITRA, M.A., B.L.  
MAULAVI SYED SHAMSUL HUDA,  
M.A., B.L.

BABU SRISCHANDRA CHAUDHURI,  
M.A., B.L.

BABU BHUPENDRANATH BASU, M.A.,  
B.L.

RAJ JATINDRANATH CHAUDHURI,  
M.A., B.L.

BABU JOGENDRANATH SEN, M.A.,  
B.L.

BABU SALIGRAM SINGH, B.L.

H. M. RUSTOMJEE, ESQ., C. I. E.

BABU GOBINDACHANDRA DAS, M.A.,  
B.L.

BABU JOGENCHUNDER DUTT, M.A.,  
B.L.

BABU JYOTIPRASAD SABBADHIKARI,  
M.A., B.L.

*The fo  
re Prof*

40. In the absence of the President, the Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L., was unanimously voted to the chair.

41. Read a letter from Babu Golapchandra Sarkar, M.A., B.L., declining to act as a member of the Committee appointed by the Faculty to consider and report on the Synopses and Introductory Lectures submitted by candidates for the Tagore Law Professorship for 1903—1904.

**RESOLVED—**

That Babu Krishnakamal Bhattacharyya, B.L., be appointed a member of the Committee, in the place of Babu Golapchandra Sarkar, M.A., B.L., resigned.

42. The Faculty then proceeded to consider a letter from Maulavi Muhammad Yusoo, Khan Bahadur, B.L., having reference to the appointment of A.F.M. Abdur Rahman, Esq., Khan Bahadur, as a member of the Tagore Committee above referred to.

The letter having been read at the meeting, a discussion ensued in which most of the members present took part.

The Chairman then moved—

“That the Faculty are of opinion that no action need be taken in matter.”

The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati seconded the motion.

Babu Mahendranath Ray, M.A., B.L., moved as an amendment that the following be added to the Chairman's motion :—

“That the Faculty also express their disapproval of the action taken by Maulavi Muhammad Yusoof, Khan Bahadur, B.L, in making a representation containing serious allegations against one of the members of the Committee appointed by them.”

The amendment, not being seconded, fell through.

The original motion was then carried.

K. C. BANURJI.

•• Registrar.

(Confirmed)

SA. ACHARAN MITRA

Chairman

# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903-1904.

No. 2.

THE 4TH JULY, 1903.

Present:

THE REV. FATHER E. LAFONT, S. J., C. I. E., M. I. E. E., *Senior Member in the Chair*

C. LITTLE, Esq., M. A.

THE HON'BLE DR. ASUTOSH MUKHOPADHYAY, SARASWATI, M. A.,

D. L., F. R. A. S., F. R. S. E.

BABU JOGINDRACHANDRA GHOSE, M.A., B. L.

DR. NILRATAN SARKAR, M.A., M.D.

RAJNARAIN MITTRA, Esq., LL. B.

B. HEATON, Esq.

RAI CHUNDERNARAIN SINGH, BAHADUR, M. A.

43. Read a letter from Alex. Pedler, Esq., C. I. E., F. R. S., President of the Faculty of Arts, nominating C. Little, Esq., M. A., to act in his place on the Syndicate, during his absence from Calcutta.

ORDERED—

To be recorded.

44. Read a letter from Lt.-Col. G. B. Bomford, C. I. E., M.D., I.M.S., President of the Faculty of Medicine, stating that he has appointed Lt.-Col. J. B. Gibbons, I. M. S., to act as President of the Faculty of Medicine during his absence.

RESOLVED—

That no action could be taken on the letter.

45. Read a letter from A. C. Edwards, Esq., M. A., nominating H. M. Percival, Esq., M.A., to act in his place on the Syndicate, during his absence from Calcutta.

RESOLVED—

That no action could be taken on the letter.

46. The Minutes of the Syndicate, dated the 9th May, 1903, were read and confirmed.

47. Read the Minutes of the Faculty of Arts, dated the 9th May, 1903.  
The original letter.

ORDERED—

To be recorded.

48. Read the Minutes of the Faculty of Law, dated the 1st June, 1903.

ORDERED—

To be recorded.

49. Read the following Report of the Board of Examiners for the F.E. Examination, 1903—

“FROM

THE BOARD OF EXAMINERS

FOR THE F. E. EXAMINATION.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

*Dated Calcutta, the 25th May, 1903.*

SIR,

We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the F. E. Examination.

The number of candidates registered for the Examination was 23, of whom 14 passed, the Second Division and 9 failed.

The Examination was conducted in accordance with the instructions laid our letters of appointment.

We have the honour to be,

SIR,

Your most obedient Servants,

(Sd.) B. HEATON, *Chairman.*

„ ANNADA PRASAD SARKAR.

„ H. E. STAPLETON

„ J. C. BOSE.”

The Registrar stated, that in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

That the Report be adopted, and that the action of the Registrar be approved.

The following are the names of the successful candidates :—



## SECOND DIVISION.

(In order of merit.)

Bandyopadhyay, Surendranath	...	Civil Engineering College, Sibpur.
Sen, Bholanath	...	Ditto ditto.
Barat, Amritalal	...	Ditto ditto.
Sengupta, Bimalacharan	...	Ditto ditto.
Das, Prabodhchandra	...	Ditto ditto.
Sen, Amritalal	...	Ditto ditto.
Mukhopadhyay, Debendrakrishna	...	Ditto ditto.
Sengupta, Manmohan	...	Ditto ditto.
„ Subodhkumar	...	Ditto ditto.
Vieyra, Herbert C.	...	Ditto ditto.
Biswas, Nritygopal	...	Ditto ditto.
Basu, Debendranath	...	Ditto ditto.
Bhattacharyya, Gangadhar	...	Ditto ditto.
Mitra, Amarkrishna	...	Ditto ditto.

50. Read the following Report of the Board of Examiners for the L.M.S. Examinations, 1903 ;—

“FROM

THE BOARD OF EXAMINERS

FOR THE L. M. S. EXAMINATIONS,

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

*Dated Calcutta, the 28th May 1903.*

SIR,

We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the L. M. S. Examinations.

The number of candidates registered for the Preliminary Scientific L. M. S. Examination was 85, of whom 23 passed, 16 failed and 46 were absent.

The number of candidates registered for the first L. M. S. Examination was 180, of whom 82 passed, 60 failed and 18 were absent.

The number of candidates registered for the Combined Preliminary Scientific L. M. S. and First L. M. S. Examination was 3, of whom none passed.

The number of candidates registered for the Second L. M. S. Examination was 87, of whom 24 passed, 58 failed and 5 were absent.

The Examinations have been conducted in accordance with the instructions laid down in our letters of appointment.

We have the honour to be,

SIR,

Your most obedient Servants,

(Sd.) G. BOMFORD, Lt.-Col. M. D., I. M. S.

*President, Ex-officio.*

(Sd.) MRIGENDRALAL MITRA.

KEDARNATH DAS.

F. J. DRURY.

G. F. A. HARRIS.

DEBENDRANATH RAY.

HEMCHANDRA SEN.

CHUNILAL BOSE.

ROBERT BIRD.”

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

That the Report be adopted and that the action of the Registrar be approved.

The following are the names of the successful candidates :—

## PRELIMINARY SCIENTIFIC L.M.S. EXAMINATION.

(In alphabetical order.)

Bandyopadhyay, Anathnath	...	Medical College, Calcutta.
"    Nagendranath	...	Ditto.
Basak, Satischandra	...	Ditto.
Basu, Panchanan	...	Ditto.
Bhattacharyya, Mathuranath	...	Ditto.
Chattopadhyay, Anilbihari	...	Ditto.
"    Dhirendranath	...	Ditto.
Chaudhuri, Surendranath	...	Ditto.
Datta, Gindranath	...	Ditto.
"    Satischandra, II	...	Ditto.
De, Debendranath	...	Ditto.
Fazlur Rahman Khan	...	Ditto.
Ghosh, Pram	...	Ditto.
Gupta, Bhup	...	Ditto.
"    Phar	...	Ditto.
"    Syama	...	Ditto.
Halder, Sailadhar	...	Ditto.
Mitra, Subodhchandra	...	Ditto.
"    Surendrachandra	...	Ditto.
"    Surendranath	...	Ditto.
Pal, Sasisekhar	...	Ditto.
Parmanand Victor Misra	...	Ditto.
Sen, Isanchandra	...	Ditto.

## FIRST L. M. S. EXAMINATION.

(In alphabetical order.)

Bandyopadhyay, Asutesh	...	Medical College, Calcutta.
"    Chandrabhushan	...	Ditto.
"    Manindranath	...	Ditto.
"    Satiskumar	...	Ditto.
"    Upendranath	...	Ditto.
Bardhan, Sarojininath	...	Ditto.
Barman, Dwarknath	...	Ditto.
Basak, Bipinbihari	...	Ditto.
Basu, Saratchandra	...	Ditto.
Bhattacharyya, Mohitehandra	...	Ditto.
Bhaumik, Mathuranath	...	Ditto.

Biswas, Srikrishna	...	...	Medical College, Calcutta.
Chakrabarti, Dinesananda	...	...	Ditto.
„ Jaganmohan	...	...	Ditto.
„ Premansunath	...	...	Ditto.
„ Sureschandra	...	...	Ditto.
Chattopadhyay, Jnanendranath	...	...	Ditto.
„ Nagendranath I.	...	...	Ditto.
„ Nalininath	...	...	Ditto.
Chaudhuri, Pramodalal	...	...	Ditto.
„ Syamendranarayan	...	...	Ditto.
Das, Charuchandra	...	...	Ditto.
„ Mahadeb	...	...	Ditto.
„ Nagendranath	...	...	Ditto.
Dasgupta, Jahnabicharan	...	...	Ditto.
Datta, Atulchandra	...	...	Ditto.
„ Bidyananda	...	...	Ditto.
„ Jatindranath	...	...	Ditto.
De, Binaykrishna	...	...	Ditto.
„ Kanailal	...	...	Ditto.
„ Pramathanath	...	...	Ditto.
„ Surendramohan	...	...	Ditto.
„ Surendranath	...	...	Ditto.
Ghosh, Nanigopal	...	...	Ditto.
„ Pasupatinath	...	...	Ditto.
„ Sambhunath	...	...	Ditto.
„ Saradaprasad	...	...	Ditto.
Goswami, Upendranath	...	...	Ditto.
Gupta, Rangulal	...	...	Ditto.
„ Sureschandra	...	...	Ditto.
Jayanta Rāi	...	...	Ditto.
Kar, Grijasankar	...	...	Ditto.
Kundu, Bhupendranath	...	...	Ditto.
Majumdar, Abhayasankar	...	...	Ditto.
Mallik, Gokulchandra	...	...	Ditto.
Mandal, Gaurchandra	...	...	Ditto.
Mitra, Aswinikumar	...	...	Ditto.
„ Saratchandra	...	...	Ditto.
„ Sasibhushan	...	...	Ditto.
„ Susilchandra	...	...	Ditto.
Mukhopadhyay, Jyotiprasad	...	...	Ditto.
„ Kalyankumar	...	...	Ditto.
„ Madhusudan	...	...	Ditto.
„ Nandalal	...	...	Ditto.
„ Surendranath, I	...	...	Ditto.
Nag, Nrisinhaprasad	...	...	Ditto.
N. Kanepathy Pillai	...	...	Ditto.
Pal, Purnachandra	...	...	Ditto.
Palit, Jitendranath	...	...	Ditto.
Rajeshwar Prasad	...	...	Ditto.
Ray, Asutosh	...	...	Ditto.
„ Debendranath	...	...	Ditto.
„ Kshetranath	...	...	Ditto.
„ R. C.	...	...	Ditto.
Raychaudhuri, Prabhaschandra	...	...	Ditto.
„ Sumitchandra	...	...	Ditto.
„ Sadhu Sinha	...	...	Ditto.
„ Saha, Jnanadamohan	...	...	Ditto.
„ Vinikanta	...	...	Ditto.

Sanyal, Manmathesachandra	...	Medical College, Calcutta.
Sardar, Surendranath	...	Ditto.
Sen, Jatindranath	...	Ditto.
„ Paresnath	...	Ditto.
„ Ramlal	...	Ditto.
„ Satishchandra	...	Ditto.
„ Syamacharan	...	Ditto.
Sengupta, Janinikanta	...	Ditto.
„ Saratchandra	...	Ditto.
Sinha, Charuchandra	...	Ditto.
„ Jatindrachandra	...	Ditto.
Sar, Tara Nath	...	Ditto.
Syed Mukhtari Ahmed	...	Ditto.

## SECOND L. M. S. EXAMINATION.

• (In alphabetical order.)

Bandyopadhyay, Birendrakesar	...	Medical College, Calcutta.
„ Jagabandhu	...	Ditto.
„ Jatindranath	...	Ditto.
„ Manindranath	...	Ditto.
„ Prabodhkumar	...	Ditto.
Basu, Atulkrishna	...	Ditto.
„ Kumudnath	...	Ditto.
Chakrabarti, Bisweswar	...	Ditto.
Chattopadhyay, Brajagopal	...	Ditto.
„ Harijiban	...	Ditto.
„ Nandalal	...	Ditto.
Das, Nibaranchandra	...	Ditto.
Dasgupta, Bipin Chandra	...	Ditto.
Ghosh, Satis	...	Ditto.
„ Sure	...	Ditto.
Guha, Pabir	...	Ditto.
Kundu, Girish	...	Ditto.
Majumdar, Binaylal	...	Ditto.
Maufig Po La	...	Ditto.
Nag, Susilkumar	...	Ditto.
Raychaudhuri, Upendranath	...	Ditto.
Sarbadhikari, Sachindraprasad	...	Ditto.
Sen, Gananath	...	Ditto.
„ Jnanadakanta	...	Ditto.

51. Read the following Report of the Board of Examiners for the B. A. Examination, 1903 :—

“FROM

THE BOARD OF EXAMINERS FOR THE B. A. EXAMINATION,

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Calcutta, the 14th May, 1903.

SIR,

We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the B. A. E—

The number of candidates registered for the Examination was 2054, of these 1267 took up the A Course and 787 took up the B Course.

Of the 1267 candidates in the A Course, 281 were successful, 111 were absent and 875 failed. Of the successful candidates, 238 were placed in the Pass List and 43 in the Honour Lists. Of these, 10 obtained Honours in two subjects. The number of names, therefore, in the Honour Lists, is 53. Of these 6 were placed in the First Division and 47 in the Second.

Of the 787 candidates in the B Course, 149 were successful, 49 were absent and 589 failed. Of the successful candidates 124 were placed in the Pass List and 25 in the Honour Lists. Of these 5 obtained Honours in two subjects. The number of names, therefore, in the Honour Lists is 30. Of these, two were placed in the First Division and 28 in the Second.

Detailed results of the Examination are given in the accompanying tables.

With reference to para. 6 of the Rules for election to the Scholarships tenable in England by Natives of India, we beg to recommend the following graduates as being, in our opinion, fit and proper persons to be elected for the Govt. Scholarship:—

### ENGLISH.

#### FIRST DIVISION.

Mukhopadhyay, Amalkrishna	... Presidency College, Calcutta.
Chakrabarti, Arunnath	... Krishnagar College.
„ Praphullakumar	... Presidency College, Calcutta.

### HISTORY.

#### FIRST DIVISION.

Majumdar, Rampada	... Presidency, Calcutta.
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### LATIN.

#### FIRST DIVISION.

Retnam, Ed. T.	... F. C. Instn., & Duff College.
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### PERSIAN.

#### FIRST DIVISION.

Muhammad Hamid	... St. Xavier's College.
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### MATHEMATICS.

#### FIRST DIVISION.

Das, Amarendraanath	... Presidency College, Calcutta.
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### PHYSICS AND CHEMISTRY

#### FIRST DIVISION.

Niyogi, Panchanan	... Metropolitan Institution.
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In view of the facts which have transpired before us, we beg to recommend that when any one set of answer papers is divided between the original and the duplicate, they be required to determine, at a meeting, the standard

to be adopted, and to compare their marks at a meeting before submitting them.

We have the honour to be,

SIR,

Your most obedient Servants,

(Sd.) ASUTOSH MUKHOPADHYAY,

*Chairman.*

(Sd.) C. W. PEAKE.

AHMAD.

„ NRISINHA CH. MUKERJEE.

„ JANAKINATH BHATTACHARYA.

„ J. N. DASGUPTA.

„ A. PATON BEGG.

„ BIPINBIHARI SEN.

„ S. C. MAHALANABIS.

„ N. N. GHOSH.

„ NILMANI MUKERJEE.

„ E. FRANCOTTE, S. J.

„ K. C. BANURJI.

„ WILLIAM TATE.

„ HARAPRASAD SHASTRI.

„ MOHITCHANDRA SEN.

„ SASIBHUSHAN DUTT.

„ C. E. CULLIS.

„ F. X. CROHAN, S. J.

„ BROJENDRANATH SEAL.

„ J. EDWARDS.

„ R. C. SASTRI.

„ P. BRUHL."

Table I, showing the number of candidates at the B. A. Examination, the number passed and the percentage of successful candidates:—

	HONOURS.					PASS.				
	No. of candidates.	No. absent.	No. passed.	No. failed.	Percentage.	No. of candidates.	No. absent.	No. passed.	No. failed.	Percentage.
A. Course	175	10	43	122	24.5	1,092	94	238	760	21.7
B. Course	126	4	25	97	19.8	661	43	124	494	18.7
TOTAL	301	14	68	219	22.5	1,753	137	362	1,254	20.6

Table II, showing the number of candidates for Honours at the B. A. Examination, the number passed, the division in which the successful candidates

placed, and the percentage of successful candidates in each subject :

	No. of candi- dates.	No. absent.	No. passed.	1st Division.	2nd Division.	No. failed.	Percentage of passed can- didates.
English ... ..	169	8	35	3	32	116	22.01
Philosophy ... ..	36	2	10	1	10	24	27.27
Latin ... ..	2	...	2	1	1	...	100
French ... ..	1	...	...	...	...	1	...
Sanskrit ... ..	32	...	8	...	8	24	25
Arabic ... ..	2	...	...	...	...	2	Nil.
Persian ... ..	13	2	3	1	2	8	23.07
History ... ..	15	2	6	1	5	7	40
Mathematics ... ..	61	2	8	1	7	51	13.11
Physics and Chemistry ... ..	28	...	10	1	9	18	35.71
Biology ... ..	...	...	...	...	...	...	...
Geology ... ..	2	...	...	...	...	2	100
<b>TOTAL</b> ... ..	<b>351</b>	<b>16</b>	<b>82</b>	<b>8</b>	<b>74</b>	<b>253</b>	<b>23.36</b>

Table III, showing the number of candidates at the B. A. Examination, and the number passed in each subject :

	Number of candi- dates.	Num- ber passed.	Per- cent.	Percentage of passed candidates.
<b>A. COURSE.</b>				
English ... ..	1,168	662	112	56.67
Philosophy ... ..	1,231	520	120	42.24
Latin ... ..	9	8	...	88.88
Greek ... ..	...	...	...	...
French ... ..	...	...	...	...
Sanskrit ... ..	636	416	59	65.4
Arabic ... ..	...	...	...	Nil.
Persian ... ..	91	56	13	61.53
History ... ..	297	183	30	61.61
Mathematics ... ..	163	72	11	44.17
Hebrew ... ..	1	...	1	Nil.
<b>B. COURSE.</b>				
English ... ..	731	364	47	49.79
Mathematics ... ..	717	329	61	45.88
Physics and Chemistry ... ..	693	285	50	41.12
Biology ... ..	60	30	5	50
Geology ... ..	4	3	1	75

the original.

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

That the report be adopted, and that the action of the Registrar be approved.

The following are the names of the successful candidates :—

#### HONOUR LISTS.

(These lists are arranged in order of merit.)

(E)	Indicates 1st division in	English.
(H)	" " "	" History.
(L)	" " "	" Latin.
(Pn)	" " "	" Persian.
(M)	" " "	" Mathematics.
(C)	" " "	" Physics and Chemistry.
(e)	" 2nd "	" English.
(p)	" " "	" Philosophy.
(h)	" " "	" History.
(s)	" " "	" Sanskrit.
(l)	" " "	" Latin.
(pn)	" " "	" Persian.
(m)	" " "	" Mathematics.
(c)	" " "	" Physics and Chemistry.

#### ENGLISH.

##### FIRST DIVISION.

(In order of merit.)

1	Mukhopadhyay	A m a l	Presidency College.
2	Chakrabarti, Arunnath	...	Krishnagar College.
3	" Praphullakumar(p)	...	Presidency College.

##### SECOND DIVISION.

(In order of merit.)

1	Majumdar, Rampada (H)	...	Presidency College.
2	Datta, Narendranath	...	Ditto.
3	Mitra, Radharaman*	...	General Assembly's Institution.
4	Pal, Gopalkrishna	...	Presidency College.
5	Chattopadhyay, Asutosh(s)*	...	Ditto.
6	Sinha, Satyacharan (m)	...	Ditto.
7	Ray, Susilkumar (p)*	...	General Assembly's Institution.
7	Mukhopadhyay, N i r m a l	...	Hislop College.
9	Chaudhuri, B h u p e n d r a	...	Bangabasi College.
10	Chaudhuri, Saurindrakumar*	...	Presidency College.
12	Das, Amarendranath (M)*	...	Ditto.
13	Datta, Rabindranath (s)*	...	Ditto.

\* Passed in Original Composition in Bengali.



14	Chattopadhyay, Prabodh-chandra	...	General Assembly's Institution.
15	Gupta, Asokchandra (h)	...	Presidency College.
16	Mukhopadhyay, Dharendra-kumar (p)	...	Ditto.
	Cfossette, G. E.	...	Canadian Mission College, Indore.
18	Ray, Nabagopal*	...	Presidency College.
19	Basu, Prabodhchandra*	...	Ditto.
20	„ Manindranath	...	General Assembly's Institution.
21	Sarkar, Amarendranath	...	St. Xavier's College.
22	Crossette, T. H.	...	Teacher (Ind. T. 2. A. Course).
23	De, Saratchandra	...	Dacca College.
24	Ghosh, Arupendranath	...	Presidency College.
25	Muhammad Hamid (Pn)†	...	St. Xavier's College.
26	Chaudhuri, Rameschandra (s)	...	Dacca College.
27	Bhattacharyya, Upendra-narayan*	...	General Assembly's Institution.
28	Guin, Manmathanath	...	Bangabasi College.
29	Ratnam, Ed. T. (L)	...	F. C. Institution and Duff College.
30	Abdul Ghaffar	...	Presidency College.
31	Berman, Birajanath	...	Dacca College.
32	Sen, Birendranath	...	Presidency College.

## PHILOSOPHY.

## SECOND DIVISION.

(In order of merit.)

1	Chakrabarti, Praphulla-kumar (E)	...	Presidency College.
2	Banbery, (H.)	...	Teacher (Cal. T. 15. A. Course).
3	Gangopadhyay, Kumudini-kanta.	...	Teacher (Day A. Course).
4	Baruya, Matilal*	...	Victoria College, Cooch-Bihar.
5	Ray, Susilkumar (e)*	...	General Assembly's Institution.
6	Bhattacharyya, Sures-chandra*	...	Ditto.
7	Mukhopadhyay, Dharendra-kumar (e).	...	Presidency College.
8	Pramanik, Sasadhar	...	F. C. Institution and Duff College.
9	Das, Kohiram	...	Victoria College, Cooch-Bihar.
10	Basu, Surendranath	...	General Assembly's Institution.

## HISTORY.

## FIRST DIVISION.

Majumdar, Rampada (e)	...	Presidency College.
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## SECOND DIVISION.

(In order of Merit.)

1	Bandyopadhyay, Dharmadas...	F. C. Institution and Duff College.
2	Gupta, Asokchandra (e)	Presidency College.
3	Chattopadhyay, Jatindramohan*	F. C. Institution and Duff College.

\* Passed in Original Composition in Bengali.

the original† " " " " Urdu.

- 4 Biswas, Jatindrakumar\* ... Presidency College.  
 5 Bandyopadhyay, Taradas ... F. C. Institution and Duff College.

## SANSKRIT.

## SECOND DIVISION.

*(In order of Merit.)*

- 1 Mallik, Girindranarayan\* ... Presidency College.  
 2 Datta, Rabindranath (e)\* ... Ditto.  
 3 Daw Madhao Narayan ... Morris College.  
 4 Kanjilal, Ramlal\* ... Brajamohan Institution, Barisal.  
 5 Chattopadhyay, Asutosh (e)\* ... Presidency College.  
 6 Sen, Jnanendranath ... F. C. Institution and Duff College.  
 7 Chandhuri, Rameshchandra (e) ... Dacca College.  
 8 Biladikar Pandharinath  
     Madhav. ... Holkar College, Indore.

## LATIN.

## FIRST DIVISION.

- Retnam, Ed. T. (e) ... F. C. Institution and Duff College.

## SECOND DIVISION.

- Cóoper, D. ... Teacher (Cal. T. 2 A. Course).

## PERSIAN.

## FIRST DIVISION.

- Muhammad (e)† ... St. Xavier's College.

## SECOND DIVISION.

*(In order of merit.)*

- 1 Abdul Nayeem† ... T. N. Jubilee College, Bhagalpur  
 2 Syed Khaleelur Rahman ... Patna College

## MATHEMATICS.

## FIRST DIVISION.

- Das, Amrendranath (e)\* ... Presidency College.

## SECOND DIVISION.

*(In order of merit.)*

- 1 Sur, Hrishikes ... Patna College,  
 2 { Gupta, Kisorimohan (c) ... Presidency College.  
     Chakrabarti, Susilchandra (c) ... City College.  
 4 Saha, Anangamohan\* ... General Assembly's Institution.  
 5 Mitra, Durgapada ... Ripon College.  
 6 Sinha, Satyacharan (e) ... Presidency College.

\* Passed in Original Composition in Bengali.

† " " " " " " Urdu

- 7 Bhattacharyya, Tarkeswar ... General Assembly's Institution.  
 8 De, Makhanlal (c)\* ... Presidency College.

## PHYSICS AND CHEMISTRY.

## FIRST DIVISION.

- Niyogi Panchnan\* ... Metropolitan Institution.

## SECOND DIVISION.

(In order of merit.)

- 1 Chakrabarti Susilohandra (m) City College.  
 2 Kar, Tulsidas ... F. C. Institution and Duff College.  
 3 De, Makhanlal (m)\* ... Presidency College.  
 4 Gupta, Kisorimohan (m) ... Ditto.  
 5 Mukhopadhyay, Batukdeb ... Ditto.  
 6 Chattopadhyay, Gopendra-  
 bhushan ... T. N. Jubilee College, Bhagalpur.  
 7 Sen, Jatindranath ... Ripon College.  
 8 Bhattacharyya, Charuchandra ... Presidency College.  
 9 Biswas, Hemchandra ... Krishnagar College.

## PASS LIST.

(This list is arranged in alphabetical order.)

- Abreu, W. B. ... Rangoon College.  
 Adhya, Satyendranarayan ... Presidency College.  
 A. F. M. Abdul Ali ... Doveton College.  
 Aikath, Pulinbihari ... Presidency College.  
 Alexander, U. ... F. C. Institution and Duff College.  
 A. P. P. L'Estrange ... Rangoon College.  
 Apte Damodar Keshav ... Canadian Mission College.  
 A. R. Supramaniam ... Jaffna College.  
 Aung Gyi ... Rangoon College.  
 10 Azizur Rahman ... City College, Calcutta.  
 Bacho ... Rangoon College.  
 Bagchi, Banamali ... Dacca College.  
 " Mahimchandra ... Victoria College, Cooch Behar.  
 Balvant Sakharan Bharade ... Holkar College.  
 Bandyopadhyay, Abinas-  
 chandra ... F. C. Institution and Duff  
 College.  
 " Amritlal, I. ... Ditto Ditto  
 " Jogendra-  
 chandra ... Bangabasi College.  
 " Lalitmohan, II. ... F. C. Institution and Duff College.  
 " Manindralal ... Metropolitan Institution.  
 20 " Phanindranath. ... Ditto ditto.  
 " Rameschandra, I. ... Ditto ditto.  
 " Sadananda ... Rajshahi College.  
 " Saratchandra ... City College.  
 " Sarojkanta ... Dacca College.

\* Passed in Original Composition in Bengali.

the original. " " " Urdu

	Bandyopadhyay, Surendranath	St. Xavier's College.
	„ Thakurdas	Presidency College.
	Banerjee, S. N.	Ditto.
	Bardhan, Brajendrachandra	Bangabasi College.
	Barua, Jogendranath	Ditto.
30	Basu, Ghanasyam	Ditto.
	„ Jatinmohan	Dacca College.
	„ Jogindranath	Ripon College.
	„ Lalimohan	Bangabasi College.
	„ Narendrakrishna	Teacher, Cal. T. 35 (A Course.)
	„ Prakasnath	Metropolitan Institution.
	„ Nripendranath*	Patna College.
	„ Prakritinath	Bangabasi College.
	„ Ramaniaranjan	Metropolitan Institution.
	„ Satischandra	Ditto.
40	„ Satyasundara	T. N. Jubilee College.
	„ Srischanda	Bangabasi College.
	„ Surendramohan, II	Dacca College.
	Ba Tha	Rangoon College.
	Bhadra, Kalikrishna	Bangabasi College.
	Bharati, Nalinaksha	Metropolitan Institution.
	Bhatta, Bibhutbhushan*	T. N. Jubilee College.
	Bhattacharyya, Bijaykumar	Ripon College.
	„ Manmathanath	Ditto.
	„ Milanchandra	Metropolitan Institution.
50	„ Murarimohun	General Assembly's Institution.
	„ Prabodhchandra	Ripon College.
	„ Prakashchandra	Victoria College, Cooch-Behar.
	„ Rajendranath	General Assembly's Institution.
	„ Ramanimohan*	Ditto.
	„ Sachibhushan	Ditto.
	„ Sachibhushan	Victoria College, Cooch-Behar.
	„ Sachinath	Ripon College.
	Bhaumik, U	F. C. Institution and Duff College.
	Biswas, Kalikrishna	Dacca College.
60	„ Radhakrishna	St. Xavier's College.
	„ Sachindranath*	Ravenshaw College.
	„ Upendranath	General Assembly's Institution.
	Buell, I. E.	Jaffna College.
	Chakrabarti, Ambikacharan*	Dacca College.
	„ Anangamohan	Free Church Institution and Duff College.
	„ Bhupendranath	Ditto ditto.
	„ Digindranath	Metropolitan Institution.
	„ Jatindranath	Teacher, Cal. T. 21 (A Course).
	„ Kalinath	Presidency College.
70	„ Kaliprasanna	Brajamohan Institution, Barisal.
	„ Kaliprasanna	Rajshahi College.
	„ Kshitischandra	General Assembly's Institution.
	„ Prabhatchandra	Dacca College.
	„ Ramlal	City College, Calcutta.
	„ Rukminikanta	General Assembly's Institution.
	„ Saratchandra* I	Ripon College.
	„ Saratchandra, II	Ditto.
	„ Satischandra	Victoria College, Cooch-Behar.
	„ Surendrakumar	Ditto.

80	Chanda, Upendrakumar	...	General Assembly's Institution.
	Chattopadhyay, Dharanin- dranath	...	St. Xavier's College.
	" Haricharan	...	City College.
	" Jaminikanta	...	Rajshahi College.
	" Kshitis- chandra*	...	Presidency College.
	" Nalinimohan	...	Bangabasi College.
	" Narendranath	...	General Assembly's Institution.
	" Satisranjan	...	Bangabasi College.
	" Satyabrata	...	Presidency College.
	" Satyakinkar	...	T. N. Jubilee College.
90	" Tinkari	...	Ripon College.
	Chaudhuri, Abinashchandra*	...	Presidency College.
	" Atulchandra	...	Free Church Institution and Duff College.
	" Bipinchandra*	...	Teacher Cal. T. 39 (A Course).
	" Debendranath.	...	Ripon College.
	" Jadablal*	...	Brajmohan Institution, Barisal.
	" Jatindramohan	...	Dacca College.
	" Muninindranath	...	F. C. Institution and Duff College.
	" Pramathanath	...	Ditto
	" Rajendrakisor	...	Metropolitan Institution.
100	" Saradaprasanna	...	Teacher, Dac. T. 9 (A Course).
	" Sudhansukumar	...	L. M. S. Institution, Bhawanipur.
	" Tarakchandra	...	Dacca College.
	" Upendrachandra Narayan	...	Ditto.
	" Upendranath	...	F. C. Institution and Duff College.
	Chu Sein	...	Rangoon College.
	Darashah Jivaji Vakil	...	Hislop College.
	Das, Ambikaprasad	...	Dacca College.
	" Baikunthanath	...	General Assembly's Institution.
	" Grischandra	...	Dacca College.
110	" Gopbandhu*	...	Ravenshaw College.
	" Indranarayan	...	F. C. Institution and Duff College.
	" Jugalkisor	...	L. M. S. Institution, Bhawanipur.
	" Krishnakisor	...	Bangabasi College.
	" Kshetramohan	...	Dacca College.
	" Mohinimohan	...	Bangabasi College.
	" Radhacharan	...	Ravenshaw College.
	" Surendranath	...	Ripon College.
	" Upendranath	...	F. C. Institution and Duff College.
	Dasgupta, Annadacharan	...	Metropolitan Institution.
120	" Annadacharan	...	City College.
	" Asutosh	...	Victoria College, Cooch Behar.
	" Bimalchandra	...	General Assembly's Institution.
	" Bisweswar	...	Ravenshaw College.
	" Hemchandra	...	Teacher, Dac. T. 7 (A Course).
	" Nalinimohan	...	Teacher, Dac. T. 6 (A Course).
	" Satischandra	...	Victoria College, Cooch Behar.
	" Sureschandra	...	Teacher, Cal. T. 42 (A Course).
	" Upendrachandra	...	Ripon College.
	Datta, Amarnath	...	Teacher, Cal. T. 4 (A Course).
130	" Amulyakrishna	...	Presidency College.
	" Aparnacharan	...	Bangabasi College.

\* Passed in Original Composition in Bengali.

	Datta, Atulkrishna	...	Krishnath College, Berhampur.
	" Bidhubhusan	...	City College, Calcutta.
	" Birbhushan	...	General Assembly's Institution.
	" Debendralal	...	F. C. Institution and Duff College.
	" Goshtlabihari	...	Metropolitan Institution.
	" Jaharlal	...	F. C. Institution and Duff College
	" Janakiprasad	...	City College.
	" Jitendrachandra	...	Presidency College.
140	" Janendranath	...	Bangabasi College.
	" Jogeschandra	...	City College.
	" Jogindranath	...	F. C. Institution and Duff College.
	" Ramathanath	...	Dacca College.
	" Sateschandra	...	F. C. Institution and Duff College.
	Dattaray, Girindramohan	...	Dacca College.
	De, Kunjabihari	...	Presidency College.
	" Nagendranarayan	...	Brajmohan Institution, Barisal.
	" Rajendranath	...	General Assembly's Institution.
	" Satischandra	...	City College.
150	Deokinandan Prasad	...	Patna College.
	Ganesh Govind Narke	...	Hislop College.
	Gangopadhyay, Biseswar	...	F. C. Institution and Duff College.
	" Harendra-chandra	...	Metropolitan Institution.
	" Jogeschandra†	...	Dacca College.
	Gatphoh, O	...	Bishop's College.
	Gaya Pershad	...	Patna College.
	Gaya Prasad	...	B. B. College, Mozafferpur.
	Ghosh, Abhashchandra	...	Metropolitan Institution.
	" Binodlal†	...	Rajshahi College.
160	" Jatindranath	...	Ripon College.
	" Juanendramohan	...	St. Xavier's College.
	" Jogeschandra†	...	General Assembly's Institution.
	" Krishnanlal	...	Bangabasi College.
	" Ks†	...	Brajmohan Institution.
	" Lal	...	General Assembly's Institution.
	" Lal Mohan†	...	Bangabasi College.
	" Manomohan	...	Rajshahi College.
	" Nagendranath	...	St. Xavier's College.
	" Phanindranath	...	F. C. Institution and Duff College.
170	" Saradaprasanna†	...	Dacca College.
	" Saratchandra	...	City College.
	" Saratchandra	...	Presidency College.
	" S. B.	...	Rangoon College.
	" Surendramohan	...	Dacca College.
	" Sureshchandra	...	Hughli College.
	" Suryyanarayan	...	Teacher Pat. T. 11 (A Course).
	" Susilchandra	...	Presidency College.
	" Syamacharan	...	Victoria College, Cooch Behar.
	Ghoshal, Hirallal	...	Teacher Cal. T. 17 (A Course).
180	" Rakhelchandra	...	F. C. Institution and Duff College.
	Ghoshhajra, A b i n a s-chandra.	...	Presidency College.
	Goswami, Sasibhushan	...	Rajshahi College.
	Guha, Aghorbandhu	...	Presidency College.
	" Debendranath	...	F. C. Institution and Duff College.

	Guha, Karunakisort†	...	Metropolitan Institution.
	„ Nagendrachandra	...	F. C. Institution and Duff College.
	Gupta, Amritalal	...	Presidency College.
	„ Anantaprasad	...	Ravenshaw College.
	„ Harikumar	...	General Assembly's Institution.
190	„ Kahanilal†	...	City College.
	„ Pramathanath	...	Victoria College, Cooch Behar.
	„ Sachchidananda	...	City College.
	Hajra, Jyotishchandra	...	Presidency College.
	Hannibalsz, C. G.	...	Teacher Kan. T. 3 (A Course).
	Harananandan Prasad	...	St. Xavier's College.
	Indradeva Narayan	...	Behar National College
	Jagadis Prasad	...	T. N. Jubilee College.
	Jug Dutt†	...	Patna College.
	Kar, Dasarathi	...	Metropolitan Institution.
200	Kashi Prasad	...	Behar National College.
	Khastgir, Jogeschandra	...	Dacca College.
	„ Narendralal	...	Ripon College.
	Lahiri, Nagendralal†	...	Presidency College.
	„ Pramathanath	...	F. C. Institution and Duff College.
	„ Saratchandra†	...	Presidency College.
	„ Sureschandra	...	General Assembly's Institution.
	Lakshman Balkrishna Deva	...	Holkar College.
	Lele Dinkar Raghunath	...	Ditto.
	Loveday, Kumudranjan	...	Bishop's College.
210	Lutfur Rahman, II	...	Ripon College.
	M. A. Arulananthan	...	Teacher Kan. T. 2 (A Course).
	Mahanti, Anandachandra	...	Ravenshaw College.
	Maitra, Nripendranath	...	General Assembly's Institution.
	„ Prabodhnath	...	Rajshahi College.
	Majumdar, Jatindranath	...	Metropolitan Institution.
	„ Jyotindranarayan†	...	Ditto.
	„ Tarinisankar†	...	Bangabasi College.
	Maulik, Bilaskumar	...	T. N. Jubilee College.
	Maung Ba Tin	...	Rangoon College.
220	Maung Pu	...	Ditto.
	Misra, Balunkeshwar	...	Teacher Kan. T. 3.
	Mitra, Charuchandra	...	Presidency College.
	„ Dhirendranath	...	Ditto.
	„ Girijabhushan	...	General Assembly's Institution.
	„ Joytishchandra	...	Metropolitan Institution.
	„ Kshitipatinath	...	Ditto.
	„ Kumudini	...	Bethune College.
	„ Manindranath	...	Hughli College.
	„ Paresnath	...	Metropolitan Institution.
230	„ Prakaschandra	...	Bangabasi College.
	„ Praphullachandra	...	Presidency College.
	„ Purnachandra, I†	...	Ditto.
	„ Rabindranath	...	Ditto.
	„ Trailokyanath	...	Ravenshaw College.
	Mudre Yeshwant Raghunath	...	Holkar College, Indore.
	Muhammed Amjad	...	Rajshahi College.
	Muhammad Haidar Ali	...	Ditto.
	Muhammad Hasan Jang	...	Patna College.

† Passed in Original Composition in Bengali

§ „ „ „ „ Urdu.

	Mukhopadhyay, Asitkumar ...	F. C. Institution and Duff College.
240	„ Atulchandra ...	Teacher, Cal. T. 3 (A Course).
	„ Debendranath ...	Bangabasi College.
	„ Debendranath ...	Krishnath College, Berhampur.
	„ Jatindranath ...	Teacher, Cal. T. 5 (B Course).
	„ Jitendralal ...	Presidency College.
	„ Jogeschandra ...	Brajamohan Institution, Barisal.
	„ Kalipada ...	Ripon College.
	„ Kshirodchandra ...	Metropolitan Institution.
	„ Kshirodgopal ...	Presidency College.
	„ Lalitmohan ...	Bangabasi College.
250	„ Manomohan ...	F. C. Institution and Duff College.
	„ Nagendranath† ...	Metropolitan Institution.
	„ Nalinimohan† ...	Presidency College.
	„ Prabodhchandra ...	General Assembly's Institution.
	„ Rameshchandra ...	Presidency College.
	„ Ramnarayan† ...	General Assembly's Institution.
	„ Siddheswar ...	Presidency College.
	„ Sudhansusekhart ...	Krishnath College, Berhampur.
	Mundrika Prasad ...	T. N. Jubilee College.
	Nag, Nityacharan ...	Bangabasi College.
260	„ Rakhelchandra ...	Metropolitan Institution.
	Nalliah Thuray Ratnam ...	Jaffna College.
	Nandi, Jogendralal ...	Bangabasi College.
	„ Surendranath† ...	General Assembly's Institution.
	Narayan Vishun Deo ...	C. M. College, Indore.
	Nemchand Gangaram ...	
	Modit ...	Holkar College.
	Niyogi, Susilchandra ...	City College.
	Nurul Hossain Hazarika ...	St. Xavier's College.
	Parbhakar Amrit Pandit ...	Hislop College.
	Pain, Baradaprasanna ...	St. Xavier's College.
270	„ Tarant ...	Presidency College.
	Pal, Radhar ...	Dacca College.
	„ Sarada ...	Presidency College.
	Palit, Sureshchandra ...	L. M. S. Institution, Bhowanipur.
	P. M. Jayawardana ...	Teacher, Kan T. 5. (A Course).
	Pattanaik, Loknath* ...	Ravenshaw College.
	Po Min ...	Rangoon College.
	Raghunandan Prasad ...	Behar National College.
	Raghunandan Prasad† ...	Teacher, Pat T. 6 (A Course)
	Rakshit, Atulchandra ...	Dacca College.
280	Rashadabul Mohamed ...	St. Xavier's College.
	Rashiduddin Mahomed ...	City College Calcutta.
	Ray, Basantakumar ...	Metropolitan Institution.
	„ Bholanath ...	Ditto.
	„ Bhudebchandra ...	Bangabasi College.
	„ Charuchandra ...	F. C. Institution and Duff College.
	„ Hemantakumar ...	T. N. Jubilee College.
	„ Jnanendranath ...	St. Xavier's College.
	„ Kanailal ...	Metropolitan Institution.
	„ Kiranendranath ...	Ditto.
290	„ Kshitischandra ...	Presidency College.
	„ Manomohan ...	F. C. Institution and Duff College.
	„ Nagendranath ...	City College.

\* Passed in original composition in Uriya.

† „ „ „ Bengali.



	Ray, Nagendranath	...	Victoria College, Cooch Behar.
	„ Nripendranath	...	Metropolitan Institution.
	„ Nripendranath	...	General Assembly's Institution.
	„ Prabhobati	...	Bethune College.
	„ Pramathabandhu	...	City College, Calcutta.
	„ Prabodhchandra	...	F. C. Institution and Duff College.
	„ Rameschandra	...	Dacca College.
300	„ Saratchandra	...	St. Xavier's College.
	Raychaudhuri, Dineschandra	...	Brajmohan Institution, Barisal.
	„ Kshirodbihari	...	Rajchandra College, Barisal.
	„ Niranjana	...	Ravenshaw College.
	„ Satischandra	...	Dacca College.
	Rudra, Akshaykumar	...	F. C. Institution and Duff College.
	Sadhu, Nagendranath	...	Hughli College.
	Saha, Abinashchandra	...	F. C. Institution and Duff College.
	„ Phanindrakumar	...	Presidency College.
	„ Rambilas	...	Patna College.
310	Sakyasinha Shannett	...	Presidency College.
	Samaddar, Jogindranath	...	Bangabasi College.
	Sanyal, Mahendrakumar	...	F. C. Institution and Duff College.
	„ Mohinimohan	...	Victoria College, Cooch Behar.
	Sanyal	...	Rangoon College.
	Sarkar, Becharam	...	F. C. Institution and Duff College.
	„ Bhabataran	...	Ditto.
	„ Jyotishchandra	...	General Assembly's Institution.
	„ Saratchandra	...	General Assembly's Institution.
	Sarma, Durgeswar	...	Victoria College, Cooch Behar.
320	„ Saradacharan	...	Teacher, Bar. T. 2 (B Course).
	Satpathi, Sasibhushan†	...	Ravenshaw College.
	Sen, Charuchandra	...	Ripon College.
	„ Charuchandra	...	Metropolitan Institution.
	„ Dhirendranath	...	General Assembly's Institution.
	„ Durgamohan†	...	Brajmohan Institution, Barisal.
	„ Dwijendramohan	...	Dacca College.
	„ Hemantakumar	...	Teacher, Bar. T. 2 (B Course).
	„ Indubhushan	...	Ripon College.
	„ Jogeschandra	...	Dacca College.
330	„ Jogindranath, II	...	City College, Calcutta.
	„ Makhanlal	...	Presidency College.
	„ N	...	Ditto.
	„ Nibaranchandra	...	St. Xavier's College.
	„ Prabhatchandra	...	Metropolitan Institution.
	„ Prabhatchandra	...	St. Xavier's College.
	Sengupta, Chandrakumar	...	General Assembly's Institution.
	„ Chintaharan	...	Teacher, Dac. T. 2 (B Course).
	„ Khagendra-	...	
	„ bhushan†	...	F. C. Institution and Duff College.
	„ Surendrakumar	...	Victoria College, Cooch Behar.
340	Shivaprasad	...	Patna College.
	Sikdar, Satischandra	...	Teacher, Cal. T. 2 (B Course).
	Sil, Nikunjalal	...	Metropolitan Institution.
	Singh, Dhirakshan	...	Patna College.
	Sinha, Abinashchandra	...	Ditto.
	„ Haridas	...	Victoria College, Cooch Behar.
	„ Surendranarayan	...	Behar National College.
	S. M. Fazlur Rahman	...	St. Xavier's College.
	S. Md. Tahir	...	F. C. Institution and Duff College.

† Passed in Original Composition in Bengali.

	Sur, Praphullakumar	...	Presidency College.
350	„ Rameschandra†	...	Patna College.
	Suryyabala Prasad	...	Ditto.
	Syed Izziddin Amhad	...	Hislop College.
	Syed Mohamed Kazim	...	St. Xavier's College.
	Syed Muzaffer Hussain Safi	...	Hislop College.
	Syed Tahiruddin Ahmad§	...	Behar National College.
	Syed Wasi Ahmed§	...	St. Xavier's College.
	Tongaonka Govind Vinayak	...	Holkar College.
	Towhidul Hasan	...	B. B. College, Mozafferpar.
	Trimbak Yadao Dehanker	...	Hislop College.
360	Trivikram Poojary	...	Ravenshaw College.
	Upadhyay, Manmathanath	...	General Assembly's Institution.
362	Vikramaditya	...	Patna College.

# RSOLVED ALSO—

That the following be added to Rule II of the Rules for Examinations (page 150, Calendar for 1903):—

“When the answers to a half-paper are divided between two Examiners, they shall determine, at a meeting, the standard to be adopted, and compare their marks, at a meeting, before submitting them.”

52. On the results of the B.A. Examination, 1903, the following Scholarship, Medals and Prizes were awarded:—

(a). The Eshan Scholarship was awarded to Praphullakumar Chakrabarti of the Presidency College.

(b) The ...kanta Medal was awarded to Girindranarayan M ... of the Presidency College.

(c) The Herschel Medal was awarded to Amarendra-nath Das, of the Presidency College.

(d) The McCann Medal was awarded to Kisorimohan Gupta, of the Presidency College.

(e) The Pearychand Mitra Medal was awarded to H. Banbery, Teacher.

(f) The Hemantakumar Medal was awarded to Praphullakumar Chakrabarti, of the Presidency College.

(g) The Padmavati Medal was awarded to Kumudini Mitra, of the Bethune College.

(h) The Kesabchandra Sen Medal and Prize were awarded to Praphullakumar Chakrabarti, of the Presidency College.

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† Passed in Original Composition in Bengali.  
§ „ „ „ „ Urdu.

(*g*) The Prasannakumar Sarbadhikari Medal was awarded to Rabindranath Datta of the Presidency College.

(*j*) The Vidyasagar Medal was awarded to Asutosh Chattopadhyay, of the Presidency College.

(*k*) The Bankimchandra Medal was awarded to Bhupendranarayan Chaudhuri, of the Bangabasi College.

(*l*) The Manackjee Rustomjee Medal was awarded to Amalkrishna Mukhopadhyay, of the Presidency College.

(*m*) The Gangaprasad Medal was awarded to Panchanan Niyogi, of the Metropolitan Institution.

(*n*) The Jyotishchandra Medal was awarded to Daw Madhao Narayan of the Morris College.

(*o*) The Abinaschandra Medal was awarded to Praphullakumar Chakrabarti of the Presidency College.

(*p*) The Harischandra Prize was awarded to Amarendranath Das, of the Presidency College.

(*q*) The Philip Samuel Smith Prize was awarded to Praphullakumar Chakrabarti, of the Presidency College.

(*r*) The Bishnupriya Devi Prize was awarded to Kohiram Das of the Victoria College, Cooch-Bihar.

(*s*) The William Smith Prize, awarded to Susilkumar Ray of the General Assen<sup>ment</sup> <sup>Course</sup> Institution.

(*t*) The Amritanath Mitra Prize was awarded to Panchanan Niyogi, of the Metropolitan Institution.

(*u*) The Tawney Memorial Prize was awarded to Amalkrishna Mukhopadhyay, of the Presidency College.

53. The Registrar submitted the following statement of the results of the Entrance Examination, 1903 :—

The number of candidates registered for the Examination was 7,029, of whom 114 were absent, and 4 were expelled. Of the remaining 6,911 candidates, 3,262 passed, and 3,649 failed. Of the successful candidates, 601 were placed in the First Division, 1,248 in the Second and 1,413 in the Third.

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the *Gazette*.

## RESOLVED—

That the action of the Registrar be approved.

54. On the results of the Entrance Examination, 1903, the following Scholarships, Medals and Prizes were awarded:—

(a) The Dwarkanath Scholarship was awarded to Sailendranath Ray of the South Suburban School, Bhowanipur.

(b) The Biharilal Basu Scholarship was awarded to Saktidhar Mitra of the Konnagar H. E. School.

(c) A Rajkrishna-Kshetramani Scholarship was awarded to Manmathanath Mitra of the Dumka Zila School.

(d) The Kalidas Nyayrâtna Medal was awarded to Haranchandra Datta of the Harinabhi A. S. School.

(e) The Kirtichandra Mackenzie Medal was awarded to Surendranath Basu of the Barisal Zila School.

(f) The Jaynarayan Prize was awarded to Dayamaheswar Dayal of the Chapra Zila School.

(g) The Kesabchandra Sen Prize was awarded to Nirbharpriya Ghose of the Bankipur Female High School.

(h) The Kshetrapal Chattopâdhyay Prize was awarded to Kshetrapal Chattopâdhyay of the Hare School.

54. The Registrar submitted the following statement of the results of the F. A. Examination, 1903:—

The number of candidates registered for the Examination was 4,050, of whom 281 were absent, and 2 were expelled. Of the remaining 3,767 candidates, 1,321 passed, and 2,446 failed. Of the successful candidates, 98 were placed in the First Division, 382 in the Second, and 841 in the Third.

The Registrar stated that, in anticipation of the orders of Syndicate, he had published the names of the successful candidates in the *Gazette*.

## RESOLVED—

That the action of the Registrar be approved.

56. On the results of the F. A. Examination 1903, the following Scholarship, Medals and Prizes were awarded:—

(a) The following candidates were elected Duff Scholars :—

In *Languages*—

Durgadas Ghosh of the General Assembly's Institution.

In *Mathematics*—

Lala Asutosh of the General Assembly's Institution.

In *Physics and Chemistry*—

Sukumar Chattopadhyay of the Midnapur College.  
*As the best Student from the of F. C. Institution and Duff College—*

Sailendranath Basumallik.

*As the best Christian student of the year—*

Surabala Mukerjee of the Bethune College.

(b) The Stephen Finney Medal was awarded to Lala Asutosh of the General Assembly's Institution.

(c) The Bankimchandra Medal was awarded to Nandalal Sinha of the General Assembly's Institution.

(d) The Saradaprasad Prize in Physics was awarded to Sibaprasad Raychaudhuri of the Bangabasi College.

(e) The Saradaprasad Prize in Chemistry was awarded to Upendranath Ghoshal, <sup>awd</sup> of the General Assembly's Institution.

(f) The Saradaprasad Prize in History was awarded to Upendranath Ghoshal of the General Assembly's Institution.

(g) The Saradaprasad Prize in Logic was awarded to Manoranjan Maitra of the Presidency College.

(h) A Pachete Sanskrit Prize was awarded to each of the following candidates :—

Manibhushan Sen and Upendranath Ghoshal of the General Assembly's Institution.

57. The following eight Natural Orders in Botany were prescribed for the Preliminary Scientific M. B. and L. M. S. Examinations in 1904 :—

- |                  |                  |
|------------------|------------------|
| 1. Anonaceæ.     | 5 Solanaceæ.     |
| 2. Anacardiaceæ. | 6. Euphorbiaceæ. |
| 3. Leguminosæ.   | 7. Scitamineæ    |
| 4. Compositæ.    | 8. Gramineæ.     |

58. The following Genera and Orders in Zoology were prescribed for the B. A. Examination in 1904 :—

- (a) Genera of the Order *Ecandata* (Class Batrachia.)
- (b) Genera of the order *Scorpions* (Sub-class Arachnida.)
- (c) Indian Genera of the Sub-order *Ophidia* (Order Squamata), Class Reptilia.
- (d) Indian Genera of the Order *Gallinae* (Game birds), Class Aves.

59. The following gentlemen were appointed a Board of Examiners for the ensuing 2nd L. M. S. Re-Examination.

Lt.-Col. G. Bomford, C. I. E., M. D., I. M. S., *President, ex-officio.*

*Board of Examiners.*

Medical Jurisprudence	...	Asst.-Surgn. Debendranath Ray,
		L. M. S.
Medicine...	...	Lt.-Col. G. F. A. Harris, M. D.,
		F. R. C. P., I. M. S.
Surgery ...	...	Capt. R. Bird, M. D., M. S.,
		F. R. C. S., L. R. C. P., D. P. H.,
		I. M. S.
Midwifery	...	Dr. Kedarnath Das, M. D.
Pathology	...	Major F. J. Drury, M. D., I. M. S.
Hygiene ...	...	Dr. Nield Cook, D. P. H.

60. The Registrar laid before the Syndicate applications for admission to the ensuing Premchand Roychand Studentship Examination from the under-mentioned candidates, under whose names are stated the subjects taken up and the *special subjects* named by each, under Rule 7 of the Rules for the Premchand Roychand Studentship framed by the Senate :—

- (1) Pandeya Ramavatara Sarma, M.A.

(i) Sanskrit.

(ii) Comparative Philology, Palæography and Epigraphy.

*Special Subject*—History of Sanskrit Literature and Philology of Sanskrit and its cognates.

- (2) Manishinath Basu, M.A.

(i) Sanskrit.

(ii) History.

*Special Subject*—Sanskrit Law.

- (3) Khagendranath Mitra, M.A.

- (i) Logic and Mental Philosophy.
- (ii) Natural Theology and Moral Philosophy.
- Special Subject*—The Vedanta Philosophy.
- (4) Adityanath Mukhopadhyay, M.A.
  - (i) Logic and Psychology.
  - (ii) Ethics and Natural Theology.
  - Special Subject*—Problems of Conduct as affected by Theories of the Universe.
- (5) Pramathanath Chattopadhyay, M.A.
  - (i) History.
  - (ii) Natural Theology and Moral Philosophy.
  - Special Subject*—Political Economy.
- (6) Radhakumud Mukhopadhyay, M.A.
  - (i) English.
  - (ii) History.
  - Special Subject*—Indian History and Indian Economics.
- (7) Bhagabatkumar Goswami, M.A.
  - (i) Sanskrit.
  - (ii) Natural Theology and Moral Philosophy.
  - Special Subject*—*Dwaita-Vada*.
- (8) Abdullah-al Mamoon Sohraworthy, M.A.
  - (i) English.
  - (ii) Arabic.
  - Special Subject*—Exegesis of the *Koran*.

#### ORDERED—

That the applications be accepted, subject to the proviso, as regards the application of Abdulla-al Mamoon Sohraworthy, M. A., that the candidate rectify the mistake he has made in taking up two languages (Vide page 245, Calendar for 1903.)

61. The following gentlemen were appointed Examiners in Comparative Philology, Palæography and Epigraphy for the ensuing Premchand Roychand Studentship Examination :—

Babu Krishnakamal Bhattacharyya, B. L.  
H. M. Percival, Esq., M.A.

Mahamahopadhyay Haraprasad Sastri, M. A.  
Dr. T. Bloch.

62. The following gentlemen were appointed to conduct the ensuing Premchand Roychand Studentship Examination in Arabic :—

Shams-ul-ulama Ahmad.  
Shams-ul-ulama Billayet Hossein.

63. The Registrar enquired whether under para. 6 of the Rules for the Premchand Roychand Studentship, the limits of the Scientific subjects for the Examination in 1904 should be defined.

ORDERED—

That the Board of Studies concerned be requested to define, if necessary, the limits of the scientific subjects for the Premchand Roychand Studentship Examination in 1904.

64. The Registrar laid before the Syndicate the Reports from the President of the Board of Studies in Mathematics and from Dr. C. E. Cullis, respectively, on the thesis entitled "Reciprocal Polars of Conic Sections" submitted by Babu Krishnaprasad De, M.A., in connection with the Premchand Roychand Studentship awarded to him in 1900.

"I have the honour to report that I have carefully examined the thesis on Reciprocal Polars submitted by Babu Krishnaprasad De, M. A., and that in my opinion it furnishes ample evidence of research which may be accepted as a fulfilment of the conditions laid down in para 3 of the Regulations for the Premchand Roychand Studentship.

(Sd.) ASUTOSH MUKHOPADHYAY,

*President of the Board of Studies in Mathematics.*

"I have read the thesis on "Reciprocal Polars of Conic Sections" submitted by Babu Krishnaprasad De, M. A., in connection with the Premchand Roychand Studentship awarded to him in 1900, and herewith send a report on the same for submission to the Syndicate of the University.

1. The thesis is well designed and has produced in me a very favourable impression. It possesses much greater logical coherence and definiteness than previous essays which I have examined.

2. In it the methods of reciprocation are carried out in detail in direction which are only hinted at in the ordinary text-books.

3. The Student has omitted to state what writings have been of assistance to him and what portions of his work he claims to be original.

He would have found greater scope for originality in the newer branches of Mathematics where workers have not been so numerous.



4. The thesis appears to afford evidence that the writer has successfully and creditably followed up a definite line of research and has fulfilled the conditions laid down for continuance of the Scholarship.

(Sd.) G. E. CULLIS."

ORDERED—

That the studentship be extended for a further period of three years, on the understanding that the special investigation undertaken is continued.

65. Read a letter from the Secretary to the Chief Commissioner of Assam, stating in reply to this Office letter No. 1384, dated the 27th April last, that the Chief Commissioner agrees with the recommendations made by the Director of Public Instruction, Assam, in paras. 4 and 7 of his letter No. 2636, dated the 20th April, 1903, regarding the text-books to be prescribed for the Examination in Assamese and Khasi, and suggesting that Khasi Fourth Reader, which is prescribed as a text-book for the Entrance Examination of Female candidates in Khasi, should be omitted from the list as being open to objection on religious grounds.

RESOLVED—

(a) That steps be taken to prepare a Book of selections from Sahitya Sangraha by Padmanath Barua, Sahitya Bichar by Satyonath Bora, and the Adikanda of the Ramayana in the Assamese Version of Rai M. C. Bardalai, Bahadur, to be prescribed as text-book in Assamese for the Entrance Examination in 1905.

(b) That the Khasi version of the Books of Joshua, Judges, and Job be prescribed for the Examination in Khasi, at the Entrance Examination in 1905.

(c) That the suggestion as regards the Khasi Fourth Reader be considered when prescribing text-books for the Entrance Examination in 1906.

66. Read a letter from the Director of Public Instruction, Burma, stating that the text book of "Telugu Poetry," prescribed for the Entrance Examination cannot be obtained either in Madras or in Calcutta and that students taking up Telugu are in consequence put to great difficulties.

ORDERED—

That the Registrar consult the Registrar of the Madras University on the subject.

67. The Registrar requested the Syndicate to prescribe text-book in Gujrathi for the Entrance Examination in 1904 and subsequent years.

RESOLVED—

That the Registrar consult the Registrar of the Bombay University on the subject.

68. Read a letter from Babu Biharilal Ray, Proprietor, Rajchandra College, Barisal, enquiring whether the order withdrawing the privileges of affiliation from his College affects the Collegiate School also, and requesting instructions as to the mode of granting transfer certificates to students of the College who are now seeking admission into other Institutions, specially to those belonging to the Law classes.

RESOLVED—

(1) That under Rule 7 of the Rules for the recognition of Schools, the privileges of recognition be withdrawn from the Rajchandra Collegiate School, Barisal.

(2) That Babu Biharilal Ray be instructed to grant transfer certificates, as Proprietor, in cases in which the conditions laid down in the transfer rules are satisfied.

(3) That the cases of students who can not obtain transfer certificates be considered upon application being submitted by through the Principal of the College which they do join.

69. Read a letter from the Secretary to the Board of Examiners for Pleaders' and Muktiars' Examinations forwarding a letter from Babu Lalitkumar Basu, who subscribes himself as Managing Proprietor and Secretary, Rajchandra College, Barisal, and requesting to be informed what steps the University are going to adopt with regard to transfer certificates from the above-named College.

ORDERED—

That the Secretary to the Board of Examiners for Pleaders' and Muktiars' Examinations be informed of the resolution of the Syndicate on the subject.

\*70. The Registrar submitted the following list of Schools, which on the average of the three preceding Entrance Examinations (including that just ended), have failed to pass 20 per cent. of the candidates sent up by them for Examination :—

*List of Schools which on the average of the three preceding Entrance Examinations (including that just ended) have failed to pass 20 per cent. of the candidates sent up by them for Examination.*

	1901.		1902.		1903.		Percentage of successful candidates.
	Number of candidates.	Number passed.	Number of candidates.	Number passed.	Number of candidates.	Number passed.	
Bassein Municipal High School ...	15	3	17	3	11	1	16.2
Bihar High School, Bhagalpur ...	40	4	11	4	16	...	11.9
Calcutta Boys' School ...	1	...	5	1	1	...	14.8
Harinarayanpur H. E. School ...	7	2	5	1	4	...	18.7
Khidirpur High School ...	15	5	11	1	11	...	16.2
Nimta H. E. School ...	2	...	1	...	8	...	Nil.
Rajagram A. S. School ...	4	...	6	2	6	1	18.7
Rayna H. E. School ...	5	1	5	1	2	...	16.6
Shekharnagar H. E. School ...	1	...	2	...	2	...	Nil.
Sohagdal Bell Academy ...	7	2	5	5	...	...	16.6
St. James' High School, Calcutta	1	...	1	...	2	...	Nil.

#### ORDERED—

That the Schools be warned.

71. Read an application from the Secretary, Aryan Anglo-Sanskrit School, Dinapur, requesting that under the circumstances therein set forth, the Institution may be recognised as a High School.

#### ORDERED—

That a copy of the application be sent to the Inspector of Schools, Patna Division, with a request that he will be so good as to inform the Syndicate whether and how far the explanation submitted is correct.

72. Read a letter from the Secretary, Solaghar H. E. School, stating in continuation of his application for

the recognition of the Institution, the rate of fees to be charged in the several classes of the School.

Read also a letter from some of the inhabitants of Solaghar having reference to the proposed recognition of the Solaghar H. E. School.

ORDERED—

That the Solaghar H. E. School be recognised as a High School.

73. Read a letter from the Inspector of Schools, Presidency Division, forwarding with his recommendation an application for the recognition of the Rangdia H. E. School in the District of Khulna.

ORDERED—

That the Rangdia H. E. School in the District of Khulna be recognised as a High School.

74. Read a letter from the Inspector of Schools, Chota Nagpur Division, forwarding with his recommendation an application for the recognition of the Raghunathpur G. D. C. Institution in the District of Manbhum.

ORDERED—

That the Raghunathpur G. D. C. Institution in the District of Manbhum be recognised as a High School.

75. Read a letter from the Inspector of Schools, Presidency Division, returning an application for the recognition of the Narail Sub-Divisional School with the recommendation that the Institution may be recognised as a High School.

ORDERED—

That the Narail Sub-Divisional School be recognised as a High School.

76. Read a letter from the Inspector of Schools, Presidency Division, forwarding an application from the Secretary, Gangarampur P. K. Institution in the District of Jessore, and recommending that the Institution may be recognised as a High School.

ORDERED—

That the Gangarampur P. K. Institution in the District of Jessore be recognised as a High School.

77. Read an endorsement from the Offg. Principal, Medical College, Calcutta, forwarding with his recommendation, an application from Binaylal Majumdar, who passed the 1st M. B. Examination in 1902 and the 2nd L. M. S. Examination in April last, praying that he may be permitted to appear at the next 2nd M. B. Examination without further attendance at lectures, as he has already attended lectures for full two years in the Senior Course of the Calcutta Medical College and has attended the Hospital for three years.

RESOLVED—

That the Syndicate recommend to the Senate that the applicant be permitted, under the circumstances, to appear at the next 2nd M. B. Examination without further attendance at lectures.

78. Read an endorsement from the Principal, Rangoon College, forwarding an application from Binodbihari Sinha, an unsuccessful candidate at the last F. A. Examination from the Victoria College, Comilla, who took up Sanskrit as his second language, and who now seeks admission into 2nd year F. A. Class of the Rangoon College, where no lectures are delivered in Sanskrit, praying that under the circumstances, he may be permitted to appear at the next F. A. Examination with Sanskrit as his second language without attending lectures in the subject.

ORDERED—

That the application be granted.

79. Read a letter from the Principal, Rangoon College, requesting that M. M. Jawad and Teja Singh, may be permitted to appear at the F. A. Examination in 1905, with Persian as their second language without attending lectures in the subject, as there is no College in Burma where lectures in Persian are delivered.

ORDERED—

That the application be granted.

80. Read applications from Ananda Prasad Chatterjee and Surendranath Dasgupta, two of the unsuccessful candidates at the recent B. A. Examination in the B Course from the Bangabasi College, who took up Biology as their optional subject, and who now seek

admission into St. Xavier's College, where there is no class in Biology, praying that they may be permitted to appear at the ensuing B. A. Examination with Biology as their optional subject without being required to attend further lectures in it.

ORDERED—

That the applicants be not exempted from attending lectures in Biology as required by the Regulations.

81. Read an endorsement from the Principal, Cotton College, Gauhati, forwarding an application from Umanath Phukan, an unsuccessful candidate at the recent F. A. Examination who took up French as his Second language, praying exemption from further attendance at lectures in the subject as it is not taught in the above-named College.

ORDERED—

That the application be granted.

82. Read a letter from the Director of Public Instruction, Burma, giving instances of irregularities in the admission of students from Burma into recognised schools in Bengal and stating that such irregularities are having an injurious effect on the discipline of students in his Province.

ORDERED—

That the letter be forwarded to the Director of Public Instruction, Bengal.

83. Read an endorsement from the Principal, Rajshahi College, forwarding an application from Lalitmohan Bhaya, who completed his attendance at Law lectures in 1892, under the old scheme, after passing the B. A. Examination in 1890, praying that he might be permitted to appear at the next or any subsequent B. L. Examination without further attendance at lectures.

ORDERED—

That the application be granted.

84. Read an application from Kamaluddin Ahmad, recommended by the Principal, Calcutta Madrasa, praying that arrangements may be made to enable him to appear at the ensuing M. A. Examination both in Arabic and Persian.

Read also an application from Bipinbihari Das, praying that he may be allowed to appear at the ensuing M. A. Examination in Physics and Chemistry.

ORDERED—

That the application be granted, and that arrangements be made and notified accordingly.

85. Read a petition from Shiva Nandan Sahai, a candidate at the recent F. A. Examination from the Bhumihaar Brahman College, who was suddenly taken ill on the fourth day of Examination and had consequently to leave the hall, praying that, under the circumstances set forth in the petition, he may be permitted to appear at the ensuing F. A. Examination without being required to attend further lectures.

ORDERED—

That the application be refused.

86. Read an application from Parashuram Nanuram, a blind student, who after passing the B. A. Examination of this University in 1901, has been studying Law for the last two years, praying that, as a special case, he may be permitted to appear at the B. L. Examination without being required to attend lectures for two years in an Institution affiliated in Law.

ORDERED—

That the application be granted.

87. Read an application from Susilchandra Mukerjee, who passed the Entrance Examination of the Allahabad University held in January last, praying that he may be permitted to join the 1st year F. A. Class of a College affiliated to this University with a view to appear at its F. A. Examination in 1905.

ORDERED—

That the application be granted.

88. Read an application from L. N. Dube, B. A., (Allahabad) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

89. Read an application from Chandi Prasad Singh, B. A., (Allahabad) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

90. Read an endorsement from the Principal, M. A. O. College, Aligarh, forwarding an application from Abu Mohammad, B A., (Allahabad) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

91. Read an application from Khitischandra Chakrabarti, who passed the F A Examination of the Allahabad University in 1902, praying that he may be permitted to appear at the B. A. Examination of this University after prosecuting a regular course of study for two years in a College affiliated to it.

ORDERED—

That the application be granted.

92. Read an application from Lala Jai Gopal Bhandari, B.A., (Punjab) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

93. Read an application from Satischandra Banerjee, who passed the Entrance Examination of the Punjab University held in March last, praying that he may be permitted to join a College affiliated to this University with a view to appear at its F. A. Examination in 1905.

ORDERED—

That the application be granted.

94. Read an application from Mukand Lal, B.A., (Punjab) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

95. Read an application from W. J. C. Chalmers, who after passing the High Standard Examination of the Punjab Education Department in 1897 has been serving



as a *bonâ fide* teacher, praying that he may be permitted to appear at the F. A. Examination of this University.

ORDERED—

That the application be refused.

96. Read an application from Yashwant Şakharam Ravet, who having passed the Matriculation Examination of the Bombay University has kept four terms in one of the Colleges in Bombay, praying that he may be permitted to appear at the F. A. Examination of this University.

ORDERED—

That the application be refused.

97. Read a letter from the Rev. A. E. Bechet, Manager, St. Thomas English School, Matara, Ceylon, forwarding with his recommendation an application from Mr. J. W. Buultjens, Head Master of the above-named School, who has passed the Senior Local Examination of the Cambridge University and holds a Government Teachership certificate, requesting that he may be permitted to appear at the F. A. Examination of this University without being required to pass its Entrance Examination.

RESOLVED—

That the Syndicate recommend to the Senate that the applicant be permitted, under the circumstances, to appear at the F. A. Examination of this University without being required to pass its Entrance Examination.

98. Read an application from S. Devadassem, an unsuccessful candidate at the final L. M. S. Examination of the Madras University, praying that he may be permitted to appear at the 2nd L. M. S. Examination of this University.

ORDERED—

That the application be refused.

99. Read a letter from Dr. Nield Cook, D.P.H., requesting that the usual remuneration may be paid to him for conducting the second oral Examination in Hygiene at the recent 2nd L. M. S. Examination.

ORDERED.—

That the Syndicate regret they do not see their way to grant Dr. Cook any remuneration for the first oral Examination.

ORDERED ALSO.—

That no remuneration be granted to Major C. H. Bedford for the Oral and Practical Examination held by him in Materia Medica at the recent 1st L. M. S. Examination.

100. Read a report from H. M. Percival; Esqr., M.A., Head Examiner in English at the recent F. A. Examination, in which he recommends an increase in the rate of remuneration to the F. A. Examiners in English, with effect from this year's Examination.

ORDERED—

That the Report be circulated.

ORDERED ALSO.—

That no action be taken meantime.

101. Read an application from Sheory Ramchandra Govind, stating that he was permitted to appear at the recent Entrance Examination as a private student, but the receipt granted to him by the Registrar in acknowledgment of the fee paid by him not having reached him, he was unable to attend the Examination and praying that under the circumstances he may be permitted to appear at the ensuing Entrance Examination without further payment.

ORDERED—

That the fee paid by the applicant be refunded.

102. Read an endorsement from the Deputy Secretary to the Government of India, in the Home Department, transferring for disposal a petition from Prasanna-kumar Das praying that, under the circumstances therein set forth, and in commemoration of His Majesty's Coronation Darbar at Delhi, all the candidates who appeared at the recent Entrance Examination may be declared to have passed or, if that be not possible, a general grace of 10 marks in each paper be granted to them.

ORDERED—

That the petition be rejected.

103. Read a letter from Babu Jogendrachandra Ghose, M.A., B.L., a member of the Senate, forwarding a copy of his book on Hindu Law and requesting that the same may be referred to the Committee appointed to recommend

text-books for the B. L. and Honours in Law Examinations.

ORDERED—

That the request be complied with.

104. Read a letter from Herbert A. Stark, Esqr., B.A., Inspector of Schools, Orissa Division, forwarding 20 copies of "A History of India" by Dr. A. F. Rudolf Hoernle and himself, and requesting that the copies may be distributed among the members of the Board of Studies in History with a view to the book being appointed for the Entrance Examination in 1906.

ORDERED—

That the book be referred to the Board of Studies in History.

105. Read a letter from Messrs. A. K. Roy and Co., Publishers, forwarding advanced press-proofs of a book entitled "The School History of India" by Maulavi Abdool Karim, B. A., and Babu Nirmal Chandra Banurji, M.A., which is about to be published, and requesting that the book may be referred to the Board of Studies in History for consideration as to its suitability for adoption as a text-book for the Entrance Examination.

ORDERED—

That the book be referred to the <sup>Ch</sup>~~A Com~~mittee of Studies in History.

106. Read a letter from Messrs. Blackie & Son, Publishers, forwarding a copy of a book entitled "Elementary Inorganic Chemistry" by Professor Humboldt Sexton, and requesting its adoption as a text-book in Chemistry for the F. A. Examination in 1906.

ORDERED.—

That the book be referred to the Board of Studies in Chemistry.

107. Read a letter from Messrs. Blackie & Son, Publishers, forwarding copies of the following books and requesting their adoption as text-books for the F. A. Examination in 1906 :—

- (1) English Essays by J. H. Lobban, M.A.
- (2) English Tales in Verse by C. H. Herford, M.A.

ORDERED—

That the books be referred to the Board of Studies in English.

108. Read a letter from the Principal, C. M. S. High School, Bhagalpur, forwarding with his recommendation an application from D. S. Thakur, praying that the mistake made by him in stating his age in the application for admission to the Entrance Examination in 1902, may be corrected in the records of the University and in his Entrance certificate.

ORDERED—

That the application be refused.

109. Read an application from Gopalchandra Chakrabarti-Chattopadhyay, supported by an affidavit, praying that his surname "Chakrabarti-Chattopadhyay" may be changed to "Chattopadhyay" in the records of the University and in his Entrance and F. A. certificates.

ORDERED—

That the application be granted.

110. Read an application from Jageschandra Chakrabarti-Chattopadhyay, supported by an affidavit, praying that his surname "Chakrabarti-Chattopadhyay" may be changed to "Chattopadhyay" in the records of the University and in his Entrance certificate.

ORDERED—

That the application be granted.

111. Read a letter from the Librarian, Imperial Library, requesting that the publications of the University may be supplied to the Library as soon as they are published.

ORDERED—

That the request be complied with, as regards the publications that have been ordered, to be supplied to the Imperial Library.

112. Read an application from the Rev. G. W. Olver, acting General Superintendent of Wesleyan Missions in Bengal, praying for the affiliation of the Wesleyan Mission College at Bankura to this University in Arts up to the F. A. standard.

## RESOLVED—

That the Wesleyan Mission College at Bankura be recommended to the Governor-General of India in Council for affiliation to this University in Arts up to the F. A. standard.

113. Read the Proceedings of the Board of Studies in Mathematics, dated the 16th May, 1903.

## ORDERED—

That the Resolutions of the Board on the points raised by Mr. Little, with reference to the M. A. Examination (1902) in Mathematics, Group B, be laid before the Senate.

## RESOLVED—

That in the Second Pass Paper in Mathematics set for the B. A. Examination, forty marks be allotted to Astronomy.

## RESOLVED FURTHER—

That the Syndicate recommend to the Senate that in the Regulations for the B. A. Examination, under the head of Mathematics, (page 35 Calendar for 1903) for "descriptive Astronomy" be substituted "elementary Astronomy."

114. Read an application from Shivof endrachandra Nandi, an unsuccessful candidate at the recent B. Sc. Examination, inquiring whether he may be permitted to appear at the ensuing B. Sc. Examination, on serving for six months as a Laboratory Assistant at the Civil Engineering College, Sibpur.

## ORDERED—

That the applicant be informed that he cannot be permitted to appear at the B. Sc. Examination.

115. Read an endorsement from the Principal, Ravenshaw College, forwarding an application from John Patra, praying for permission to appear at the F. A. Examination in 1905 with Hebrew as his second language without attending lectures in the subject, there being no provision in the College for imparting instruction in it.

## ORDERED—

That the application be granted.

116. Read an endorsement from the Principal, Ripon College, forwarding an application from Abanikumar Basu, praying for permission to appear at the ensuing F. A. Examination with French as his second language without attending lectures in the subject, there being no provision in the College for imparting instruction in it.

ORDERED—

That the application be refused.

117. Read an endorsement from the Offg. Principal, Madrasa College, Calcutta, forwarding an application from Syed Jamil Ahmad, who passed the Entrance Examination of the Allahabad University in 1902, praying for permission to join the First year class of the Calcutta Madrasa College with a view to make himself eligible for admission to the F. A. Examination of this University.

ORDERED—

That the application be granted.

118. Read an endorsement from the Principal, General Assembly's Institution, forwarding an application from Paulus Topono, praying for permission to appear at the F. A. Examination in 1905, with Greek as his second language without attending lectures in the subject, there being no provision in the Institution for imparting instruction in it.

ORDERED—

That the application be granted.

119. Read an endorsement from the Head Master, Sunamganj Jubilee H. E. School, forwarding an application from Rasbihari Nandi, who passed the Entrance Examination from that School, with a request that, under the circumstances stated, the age of the applicant may be changed to 16 years in his Entrance certificate.

ORDERED—

That under the circumstances, the alteration be made.

120. Read a letter from the Principal, Duff College, taking exception to the exclusion of Ward's Gifford Lectures from the M. A. Examination in Mental and Moral Science for 1903.

**ORDERED—**

That, in modification of previous orders, the Examiners concerned be at liberty to set questions from the book, but that they be instructed to provide an alternative for every question so set.

121. Read an endorsement from the Offg. Head Master, Neill City High School, Nagpur, forwarding an application from Shrikrishna Gungadhur Mangrulkar, praying that the fee paid by his son, Balvant Shrikrishna Mangrulkar, for the Entrance Examination, may be refunded to him, as his son died before the Examination.

**ORDERED—**

That the fee be refunded.

122. Read an application from Lynden D'Zilva who passed the Cambridge Senior Local Examination with Honours in the First class in December, 1900, and has been a teacher in the City College, Colombo, which is recognised by this University, and will have been a teacher for two years by March next year, praying for permission to appear at the F. A. Examination of this University in 1904.

**RESOLVED—**

That the Syndicate recommend to the Senate that the applicant be permitted, under the circumstances, to appear at the F. A. Examination of this University without passing its Entrance Examination.

123. The Registrar laid before the Syndicate several applications from unsuccessful candidates at the recent Arts Examinations, praying for a revision of their results on various grounds.

**ORDERED—**

That no action be taken on any of the applications.

124. Read letters from Messrs. Blackie and Son, Publishers, forwarding copies of (1) History of the British Empire by E. Sanderson, M. A., (2) History of Greece and Rome (World's History, P. II) by E. Sanderson, M. A., (3) Hydrostatics and Pneumatics by Pinkerton, B. A., and requesting their adoption as text-books.

## ORDERED—

That the books be referred to the Boards of Studies in History and Mathematics, as the case may be.

125. Read a letter from the Proprietor, Attic Press, forwarding a copy of "An Introduction to Logic" by Henry Stephen, M. A., and requesting its adoption as a text-book.

## ORDERED—

That the book be referred to the Board of Studies in Mental and Moral Science.

126. The Registrar laid before the Syndicate an answer-book in Sanitary Science, given in at the Bankipur centre, which had page after page filled with obscene language of the grossest description.

The Moderators in Arts, to whom the Answer-Book had been referred under a suspicion that, though bearing a different name on the cover, it had really been written by Manindralal Banerjee of the Bhumihaar Brahman College, reported that they had investigated the matter and were satisfied that it was the production of Manindralal Banerjee.

## RESOLVED—

That Manindralal Banerjee be debarred from all future Examinations of this University; that his Entrance certificate be recalled and cancelled; and that his name be removed from the records of the University.

## ORDERED—

That the Resolution be published in the *Gazette*, circulated to all affiliated Colleges of this University, and transmitted to the other Universities.

127. Read a letter from Babu Lalitkumar Bose on the subject of transfer certificates from the Rajchandra College, Barisal.

## ORDERED—

That the Syndicate decline to recognise Babu Lalitkumar Bose in connection with any applications made with reference to the Rajchandra College, Barisal.

128. Read an application from Satischandra Sen, II, a candidate at the recent B. Sc. Examination, claiming that upon a proper adjustment of marks for the



Practical Examination, he should be declared to have obtained Honours in Physiology.

Read a letter from the Examiner in Physiology pointing out that even under the adjustment of marks suggested by the applicant, he would not be entitled to Honours.

ORDERED—

That the application be refused.

129. The Registrar reported that the papers set by Mr. Homersham Cox for the M. A. Examination in Mathematics, having arrived in an exposed condition, due to their not having been properly packed, he had asked Mr. Cox to set fresh papers, but Mr. Cox had replied that he was away from his station and was not in a position to set fresh papers.

ORDERED—

That as Mr. Cox must have by this time returned to his station, he be requested again to set fresh papers, on the understanding that he would be entitled only to a single remuneration.

130. Read a letter from the Principal, Jaffna College, requesting that in the event of the disaffiliation of the Ceylon Colleges, the privileges of affiliation be extended to the Jaffna College for three years.

ORDERED—

That the Principal, Jaffna College, be informed that his request is premature.

131. The Registrar asked for orders respecting answer-papers.

ORDERED—

That the Answer-Papers be disposed of, as in previous years.

132. Read an application from certain unsuccessful candidates at the recent B. A. Examination, praying that they may be permitted to take up the First Book of Sisupalabadham at the B. A. Examination in 1904, instead of Ratnavali which has replaced it.

ORDERED—

That the application be refused.

133. Read a letter from Messrs. S. K. Lahiri & Co.,

forwarding a copy of "Ancient and Modern India" by R. C. Dutt, and requesting its adoption as a text-book.

ORDERED—

That the book be referred to the Board of Studies in History.

134. Read a letter from Babu Kedarnath Bose, forwarding a copy of History of India by C. R. Wilson, and requesting its adoption as a text-book.

ORDERED—

That the book be referred to the Board of Studies in History.

135. On a reference from the Registrar the following bonuses were granted to the Assistant Registrar and the other assistants in the office, permanent and temporary, for extra work done in connection with the Annual Examinations :—

Babu Girischandra Mukerjee, M. A., Assistant Registrar	...	Rs. 630	(3 Months' pay)
„ Nirmalchandra Banurji, M. A., First Assistant	...	„ 330	( Do. )
„ Nagendranath Banurji, Second Assistant	...	„ 270	( Do. )
„ Hartmohan Mukerjee, Third Assistant	...	„ 210	( Do. )
„ Saratchandra De, B. A., B. L., Assistant Librarian and Ad- ditional Assistant	...	„ 150	( Do. )
„ Manmathanath Mukerjee, Assistant	...	„ 150	( Do. )
„ Amritanath Basu, Fifth Assistant	...	„ 120	( Do. )
„ Birendranath Banurji, Sixth Assistant	...	„ 90	( Do. )
„ Sidheswar Ghosh, Temporary Assistant	„	20	„
„ Jogendranath Banurji, Ditto	„	20	„

On the recommendation of the Registrar, the following extra allowances were granted to the undermentioned menial servants of the University, who had to work extra hours during the Examinations, and specially at the time of the publication of the results :—

Duftree	...	Rs. 12
Hyder Peon	...	„ 12
Abdul Peon	...	„ 8
Darwan	...	„ 9
Tilaki Peon	...	„ 8
Panchu Peon	...	„ 8
Sambar Peon	...	„ 8
Rohan Peon	...	„ 9
Ganga Peon	...	„ 9

137. The following remuneration bills were passed.—

## F. E. Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for examining projects and designs.	TOTAL.
A. Macdonell, Esqr. ...	Mathematics ...	Rs. As. P. 300 0 0	Rs. As. P. 172 8 0	Rs. As. P. .....	Rs. As. P. 472 8 0
H. E. Stapleton, Esqr. ...	Chemistry ...	60 0 0	34 8 0	.....	94 8 0
V. H. Jackson, Esqr. ...	Physics. {	120 0 0	.....	.....	120 0 0
Dr. J C. Bose ...	} Materials of construction ...	.....	69 0 0	.....	69 0 0
B. H. Finnimore Esqr. ...	Geodesy {	60 0 0	34 8 0	.....	94 8 0
E. R. Gardiner, Esqr. ...	} Drawing. {	60 0 0	34 0 0	.....	94 0 0
B. Heaton, Esqr. ...	.....	.....	.....	138 0 0	138 0 0
B. Heaton, Esqr. ...	.....	.....	.....	138 0 0	138 0 0
W. B. Gwyther Esqr. ...	.....	60 0 0	.....	.....	60 0 0
Rai Saheb Annada Prasad Sarkar ...	.....	.....	34 8 0	.....	34 8 0
TOTAL Rs. ...	.....	660 0 0	379 0 0	276 0 0	1,315 0 0

1903.]

## MINUTES OF THE SYNDICATE.

## L. M. S. Examinations, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.		Fee for examining answer papers.		Fee for oral and practical examination.		Total.	
		Rs.	As. P.	Rs.	As. P.	Rs.	As. P.	Rs.	As. P.
Raf Chunilal Bose, Bahadur	Chemistry	50	0 0	84	0 0	355	0 0	489	0 0
Lt.-Col. G. S. A. Ranking	Botany	50	0 0	76	0 0	175	0 0	301	0 0
Major F. J. Drury	Physiology	50	0 0	290	0 0	700	0 0	1,040	0 0
Babu Mrigendral Mitra...	Anatomy	50	0 0	286	0 0	1,420	0 0	1,756	0 0
Major C. H. Bedford	} Mat. Medica	50	0 0	288	0 0	.....	.....	338	0 0
Dr. Hemchandra Sen		.....	.....	.....	.....	1,390	0 0	1,390	0 0
Babu Debendranath Ray ..	Medical Juris- prudenc.	70	0 0	164	0 0	410	0 0	644	0 0
Lt.-Col. G. F. A. Harris ..	Medicine	70	0 0	164	0 0	820	0 0	1,054	0 0
Capt. R. Bird ...	Surgery	70	0 0	166	0 0	830	0 0	1,066	0 0
Dr. Kedarnath Das	Midwifery	70	0 0	164	0 0	820	0 0	1,054	0 0
Capt. H. B. Meakin	Pathology	70	0 0	164	0 0	410	0 0	644	0 0
Dr. Nield Cook	Hygiene	70	0 0	164	0 0	400	0 0	634	0 0
<b>Total Rs.</b>	.....	<b>670</b>	<b>0 0</b>	<b>2,010</b>	<b>0 0</b>	<b>7,780</b>	<b>0 0</b>	<b>10,410</b>	<b>0 0</b>

### B. Sc. Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting English Essay papers.	Fee for examining English Essay papers.	FEE FOR SETTING PAPERS IN OTHER SUBJECTS.			FEE FOR EXAMINING PAPERS IN OTHER SUBJECTS.			*TOTAL.
		Rs. As.	Rs. As.	Pass.	Honours.	Pass.	Honours.	Practical.		
Rev. Fr. E. Lafont, S. J.	English ...	100 0.	..	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	
G. W. Kitchler, Esqr. }	Mathematics }	.....	..	60 0	80 0	.....	.....	.....	100 0	
Dr. C. E. Cullis }	Physics ... }	30 0	..	60 0	80 0	40 8	130 0	.....	140 0	
A. Macdonell, Esqr. }	Chemistry }	.....	18 0	120 0	240 0	.....	.....	.....	310 0	
V. H. Jackson, Esqr. }	Physiology }	30 0	10 8	120 0	240 0	60 0	80 0	95 0	390 0	
W. Tate, Esqr. }	Botany ... }	30 0	15 0	60 0	80 0	25 8	8 0	95 0	253 0	
Capt. T. B. Kelly }	Geology ... }	30 0	12 0	60 0	240 0	60 0	80 0	.....	529 0	
Capt. H. B. Meakin, }	Mineralogy }	30 0	6 0	120 0	240 0	12 0	4 0	45 0	250 0	
J. J. R. D. Oldham, Esqr. }		30 0	6 0	120 0	240 0	1 8	.....	45 0	340 0	
R. D. Oldham, Esqr. }		30 0	6 0	120 0	240 0	6 0	.....	5 0	463 0	
								20 0	156 8	
									422 0	
TOTAL Rs.	.....	280 0	61 8	840 0	1,360 0	205 8	302 0	305 0	3,354 0	

## Entrance Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.		Fee for examining answer papers.		Fee for re-examining answer papers.		Fee for translating and re-translating 2nd English papers.		Head Examiner's fee.		TOTAL.	
		Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.
Rev. W. McCulloch	...	75	0	...	...	818	4	...	...	350	0	1,243	4
J. N. DasGupta, Esq.	...	75	0	...	...	...	...	...	...	...	...	75	0
Mrs. Nirmalabala Som	...	...	...	588	0	186	12	...	...	...	...	774	12
Babu Satishchandra Mukerjee, I	...	...	...	590	4	219	12	...	...	...	...	810	0
Babu Satishchandra Mukerjee, II	...	...	...	582	12	...	...	...	...	...	...	582	12
" Jaygopal Banerjee	...	...	...	588	0	94	8	...	...	...	...	682	8
" Satyendranath Bhadra	...	...	...	582	12	...	...	...	...	...	...	582	12
" Lalitmoan Chatterjee	...	...	...	589	8	236	4	...	...	...	...	825	12
" Rajanikanta Guha	...	...	...	587	4	...	...	...	...	...	...	587	4
" Adityanath Mukerjee	...	...	...	588	12	89	4	...	...	...	...	678	0
" Narendranath Ray	...	...	...	588	0	224	4	...	...	...	...	812	4
" Harendrakumar Mukerjee	...	...	...	583	8	148	8	...	...	...	...	732	0
" Bhushanchandra Das	...	...	...	587	4	...	...	...	...	...	...	587	4
Rev. E. C. Woodley	...	...	...	587	4	159	0	...	...	...	...	746	4
Babu Bijay Gopal Mukerjee	...	...	...	588	0	...	...	...	...	...	...	588	0
Mr. R. L. Maitra	...	...	...	589	8	153	12	...	...	...	...	743	4
Babu Hemchandra Sarkar	...	...	...	548	4	...	...	...	...	...	...	548	4
" Jatindrachandra Guha	...	...	...	548	4	133	8	...	...	...	...	681	12
" Aswini Kumar Mukerjee	...	...	...	583	8	...	...	...	...	...	...	583	8
" Nimaichandra Das	...	...	...	590	4	104	4	...	...	...	...	694	8
Carried over	...	150	0	10,491	0	2,568	0	...	...	350	0	13,559	0

# Entrance Examination, 1903, Remuneration Bill.

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CALCUTTA UNIVERSITY.

[July 4,

Names.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	Fee for translating and re-translating 2nd English papers.	Head Examiner's fee.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	..	150 0	10,491 0	2,568 0	..	350 0	13,559 0
Babu Gaurisankar, De	..	..	650 0	..	..	350 0	1,000 0
Mr. D. N. Malik	..	75 0	..	..	..	..	75 0
Babu Harachandra Banerjee	..	75 0	..	..	..	..	75 0
Saradamohan Bhattacharyya	..	..	504 8	..	..	..	504 8
Mohinimohan Ray	..	..	585 12	..	..	..	585 12
Mohinimohan Chaudhuri	..	..	585 0	..	..	..	585 0
Upendranarayan Sinha	..	..	475 0	..	..	..	475 0
Harinath Bhattacharyya	..	..	501 0	..	..	..	501 0
Haridas Chatterjee	..	..	588 0	..	..	..	588 0
Rakhalraj Biswas	..	..	588 8	..	..	..	588 8
Bhagabacharan Das	..	..	502 8	..	..	..	502 8
Saradaprasad Banerjee	..	..	588 0	..	..	..	588 0
Gobindlal Set	..	..	502 0	..	..	..	502 0
Rajanikanta Barât	..	..	589 8	..	..	..	589 8
Anathnath Palit	..	..	582 12	..	..	..	582 12
Kaliprasanna Ray	..	..	503 0	..	..	..	503 0
Raicharan Biswas	..	..	588 0	..	..	..	588 0
Surendranath Chatterje	..	..	582 12	..	..	..	582 12
Harilal Chaudhuri	..	..	504 8	..	..	..	504 8
Carried over	..	300 0	19,909 12	2,568 0	..	700 0	23,477 12

Mathematics.

## Entrance Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	Fee for translating and re-translating English papers.	Head Examiner's fee.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	...	300 0	19,909 12	2,568 0	..	700 0	23,477 12
Rev. Alex. Tomory	...	75 0	...	...	..	...	75 0
Babu Adharchandra Mukerjee	...	75 0	...	339 0	..	350 0	764 0
" Hemchandra De	...	...	579 12	...	..	...	579 12
" Girischandra Mitra	...	...	585 0	...	..	...	585 0
" Gopalchandra Ganguli	...	...	663 0	...	..	...	663 0
" Birechandra Sinha	...	...	589 8	...	..	...	589 8
" Mohinimohan Datta	...	...	510 0	...	..	...	510 0
" Priyanath Sen	...	...	582 0	...	..	...	582 0
" Kunjabihari Ballabh	...	...	660 12	...	..	...	660 12
N. C. Mitra, Esq.	...	...	650 4	...	..	...	650 4
Babu Pramathanath Chatterjee	...	...	405 0	...	..	...	405 0
Babu Ramendrasunder Trivedi	...	...	...	245 10	..	350 0	595 10
Baikunthakisor Chakrabarti	...	...	547 8	...	..	...	547 8
" Kalidas Malik	...	...	550 0	...	..	...	550 0
" Umeshchandra Ghosh	...	...	547 8	...	..	...	547 8
" Kaliprasanna Ganguli	...	...	517 8	...	..	...	517 8
" Brajramohan Majumdar	...	...	551 4	33 12	..	...	585 0
" Jnanendrachandra Mukerjee	...	...	543 12	...	..	...	543 12
" Haricharan Ray	...	...	551 4	...	..	...	551 4
Maulavi Mahmud	...	...	548 2	...	..	...	548 2
Carried over	...	450 0	29,491 14	3,186 6	..	1,400 0	34,528 4



## Entrance Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.		fee for examining answer papers.		Fee for re-examining answer papers.		Fee for translating and re-translating English papers.		Head Examiner's fee.		TOTAL.	
		Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.	Rs.	As.
Brought forward	...	450	0	29,491	14	3,186	6			1,400	0	34,628	4
Babu Krishnakamal Bhattacharyya	...	75	0					25	0	...	...	100	0
" Nrisinhachandra Mukerjee	...	25	0	546	0	466	8			350	0	841	8
" Brajajal Chakrabarti	...			541	8					..	..	546	0
" Saratchandra Chakrabarti	...			423	12					..	..	541	8
" Satkari Adhikari	...			457	8					..	..	423	12
" Surendranath Bhattacharyya	...			456	4					..	..	457	8
" Narayanachandra Bhattacharyya	...			540	12					..	..	456	4
" Saratchandra Gupta	...			456	0					..	..	540	12
Pandit Rajendranath Bidyabhushan	...			543	0					..	..	456	0
Babu Bahuballab Sastri	...			545	4					..	..	543	0
" Baradakanta Vidyaratna	...			545	4					..	..	545	4
" Kalikrishna Bhattacharyya	...			456	4					..	..	545	4
" Brajanath De	...			459	6					..	..	456	4
" Bhagabati Kumar Goswami	...			455	0					..	..	459	6
" Harihar Banerjee	...			454	6					..	..	455	0
" Kuladiprasad Bhattacharyya	...			335	4					..	..	454	6
Babu Gobindanath Guha	...									..	..	339	0
Rev. J. N. Farquhar	...	25	0	3	12	3	12			..	..	25	0
Rev. A. P. Begg	...	25	0	12	8					..	..	28	12
Harinath De, Esq.	...									..	..	12	8
Carried over	...	600	0	36,723	10	3,656	10	25	0	1,750	0	42,765	4

# Entrance Examination, 1903, Remuneration Bill.

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NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining papers.	Fee for translating and re-translating 2nd English papers.	Head Examiner's fee.	TOTAL.
		Ra. As.	Ra. As.	Ra. As.	Ra. As.	Ra. As.	Ra. As.
Brought forward	...	600 0	36,723 10	3,656 10	25 0	1,750 0	42,755 4
J. S. Zamin, Esq.	...	25 0	101 4	10 8	...	...	136 12
Rev. J. N. Farquhar	Latin.	25 0	...	...	...	...	25 0
Rev. J. Edwards	...	0 0	101 4	10 8	...	...	111 12
Miss Cruickshank	French.	50 0	89 6	6 14	...	...	146 4
Dr. T. Bloch	German.	50 0	...	...	...	...	50 0
Rev. W. McCulloch	Hebrew.	50 0	...	...	...	...	50 0
Mesrov Jacob Seth, Esq.	Armenian.	25 0	17 0	...	25 0	...	67 0
Shams-ul-Ulama Mirza Ashraf Ali	Arabic	25 0	300 12	...	...	...	825 12
Maulavi Muhammad Qasim...	and Persian	...	294 12	1 8	...	...	296 4
Mustafa Khan	Urdu	25 0	169 0	0 10	25 0	...	219 10
Babu Kansailal Tripathi	Hindi.	...	81 12	...	...	...	81 12
Bhagabati Sahay	...	...	212 8	0 10	...	...	243 2
Madhusudan Rao	Urdu	...	148 6	...	...	...	148 6
S. Rengia Chetti, Esq.	Telugu	25 0	19 4	...	25 0	...	69 4
Mahadeo Yeshwant Dole, Esq.	Mahrathi.	...	140 10	0 10	25 0	...	166 4
D. D. Mehta, Esq.	Gujrathi.	...	18 12	...	25 0	...	43 12
A. W. Lonsdale, Esq.	Burmese.	...	330 0	...	...	...	333 0
Rev. Dr. J. Roberts	Khasi	...	...	...	25 0	...	25 0
Carried over	...	900 0	38,748 4	3,687 14	175 0	1,750 0	45,261 2

## Entrance Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	Fee for translating and re-translating 2nd English papers.	Head Examiner's fee.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	...	900 0	38,748 4	3,687 14	175 0	1,750 0	45,261 2
Babu Kedarnath Chatterjee	Parbatia.	...	12 8	...	25 0	...	37 8
M. B. Havell, Esq.	{ Draw- ing.	50 0	713 4	...	...	...	763 4
E. C. Dozey, Esq.	{ ing.	...	680 4	...	...	...	680 4
Maulavi Ashrafuddin Ahmad, Khan Bahadur	Persian.	25 0	...	...	...	...	25 0
Mr. Sitaram	{ Hindi.	25 0	...	...	25 0	...	50 0
Mahamahopadhyay Hareprasad Sastri	{	25 0	...	...	...	...	25 0
Hon'ble Mr. Madhusudan Das	Urdu ...	25 0	...	...	25 0	...	50 0
Mr. Hla Oung	Burmese.	25 0	...	...	25 0	...	50 0
TOTAL Rs.	...	1,075 0	40,154 4	3,687 14	275 0	1,750 0	46,942 2

## F. A. Examination, 1903, Remuneration Bill.

NAMES.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Rev. A. P. Begg	English.	90 0	90 0	...	...	90 0
" J. Lamb		90 0	90 0	...	...	90 0
H. M. Percival, Esq.		900 0	...	...	378 0	878 0
J. H. Ellis, Esq.		...	...	166 0	...	166 0
Rev. J. Edwards		...	...	467 0	99 0	566 0
J. S. Zemin, Esq.		...	...	800 0	280 0	1,080 0
Babu Satishchandra De		...	...	719 0	100 0	819 0
Rev. J. Brown		...	...	715 0	...	715 0
Babu Debendranath Bose		...	...	641 0	...	641 0
" Matilal Chatterjee		...	...	608 0	195 0	803 0
" Joytishchandra Banerjee		...	...	641 0	144 0	785 0
" Jadunath Sarkar		...	...	529 0	...	529 0
P. Chaudhuri, Esq.		...	...	632 0	...	632 0
Babu Jogendranath Sen		...	...	797 0	144 0	941 0
E. A. Murphy, Esq.		...	...	829 0	...	829 0
Carried over	...	500 0	180 0	7,544 0	1,340 0	9,564 0

## F. A. Examination, 1903, Remuneration Bill (Continued.)

Names.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining papers.	Fee for re-examining answer papers.	Total.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	..	500 0	180 0	7,544 0	1,340 0	9,564 0
C. W. Peake, Esq.	..	..	90 0	..	..	90 0
Rev. J. Watt	..	..	90 0	..	..	90 0
C. Little, Esq.	..	500 0	..	..	422 0	922 0
R. W. F. Shaw, Esq.	..	..	..	639 0	..	639 0
Rev. Father P. Hipp, S. J.	..	..	..	641 0	..	641 0
Babu Saradaprasanna Das	..	..	..	602 0	..	602 0
" Kalipada Basu	..	..	..	629 0	..	629 0
" Baidyanath Basu	..	..	..	610 0	..	610 0
" Kshetramohan Banerjee	..	..	..	627 0	..	627 0
" Rajmohan Sen	..	..	..	611 0	..	611 0
" Asutosh Chatterjee	..	..	..	632 0	..	632 0
" Syamadas Mukerjee	..	..	..	639 0	..	639 0
" Krishnaprasad De	..	..	..	633 0	..	633 0
" Indubhushan Brahmachari	..	..	..	607 0	..	607 0
" Kaliprasanna Chatteraj	..	..	..	635 0	..	635 0
Carried over	..	1,000 0	360 0	15,049 0	1,762 0	18,171 0

## F. A. Examination, 1903, Remuneration Bill (Continued.)

NAMES.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward		1,000 0	360 0	15,049 0	1,762 0	18,171 0
Mahamahopadhyay Hareprasad Sastri	Sanskrit.	90 0	90 0	...	...	90 0
Babu Nrisinhachandra Mukerjee		90 0	90 0	...	...	90 0
" Krishnakamal Bhattacharyya		...	...	...	396 0	896 0
" Ramkumar Chakrabarti		...	...	623 0	...	623 0
Pandit Harischandra Kabiratna		...	...	633 0	...	633 0
Babu Bidhubhusan Goswami		...	...	620 0	...	620 0
" Satishchandra Acharyya		...	...	638 0	...	638 0
" Muralidhar Banerjee		...	...	626 0	...	626 0
" Asutosh Sastri		...	...	623 0	...	623 0
" Umacharan Banerjee		...	...	639 0	...	639 0
" Bireswar Chatterjee		...	...	630 0	...	630 0
" Kunjalal Nag		...	...	622 0	...	622 0
" Biharlal Banerjee		...	...	634 0	...	634 0
" Madhusudan Rao		...	...	64 0	...	64 0
Pandit Sibunath Sastri	Bengali	80 0	80 0	20 0	...	100 0
Shams-ul-Ulama Ahmad	Arabic...	...	...	20 0	...	20 0
Maulavi Abu Nasr M'Oheed		40 0	40 0	...	...	40 0
Shams-ul-Ulama Shaikh Mahmud Gilani		40 0	40 0	20 0	...	60 0
Carried over	...	1,500 0	700 0	21,461 0	2,158 0	25,319 0

## F. A. Examination, 1903, Remuneration Bill (Continued.)

Names.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	...	1,500 0	700 0	21,461 0	2,158 0	25,819 0
Shams-ul-Ulaina Ahmad	Persian.	...	40 0	350 0	3 0	393 0
Maulavi Zahadur Rahim Zahid	Urdu	...	40 0	350 0	3 0	393 0
" Muhammad Mustafa Khan	Pali	...	80 0	...	...	80 0
Babu Satishchandra Acharyya	...	...	...	114 0	...	114 0
Mr. Hla Oung	Greek	...	80 0	...	...	80 0
C. R. Wilson, Esq.	...	...	40 0	2 0	...	42 0
Rev. Father A. Neut, S. J.	...	...	40 0	...	...	40 0
Rev. F. Brühl, S. J.	...	...	...	20 0	...	20 0
C. R. Wilson, Esq.	...	...	40 0	...	...	40 0
H. R. James, Esq.	...	...	40 0	...	...	40 0
H. Stephen, Esq.	...	...	...	87 0	...	87 0
Harinath De, Esq.	...	...	...	86 0	1 0	87 0
Rev. E. Francotte, S. J.	French.	...	80 0	...	...	80 0
Gaston Le Faucheur, Esq.	German	...	...	68 0	...	68 0
Dr. T. Bloch	Armenian.	...	80 0	...	...	80 0
M. Jacob Seth, Esq.	...	...	80 0	2 0	...	82 0
Carried over	...	1,500 0	1,340 0	22,540 0	2,165 0	27,545 0

F. A. Examination, 1903, Remuneration Bill (Continued.)

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Names.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	TOTAL.
Brought forward	...	Rs. As. 1,500 0	Rs. As. 1,340 0	Rs. As. 22,540 0	Rs. As. 2,165 0	Rs. As. 27,545 0
Babu Ramendrasundar Trivedi	...	...	45 0	...	...	45 0
D. N. Malik, Esq.	...	...	45 0	...	...	45 0
Dr. J. C. Bose	...	250 0	...	...	202 0	452 0
Babu Brajaballabh Datta	...	...	...	503 0	...	503 0
" Kumudinikanta Banerjee	...	...	...	592 0	...	592 0
" Jyotibhushan Bhaduri	...	...	...	625 0	...	625 0
" Gobindachandra Das	...	...	...	621 0	...	621 0
" Jnanachandra Ghosh	...	...	...	731 0	...	731 0
" Rajendranath Chatterji	...	...	...	631 0	...	631 0
W. Tate, Esq.	...	250 0	45 0	...	238 0	533 0
P. Mukerji, Esq.	...	...	45 0	...	...	45 0
Babu Hridaychandra Banerjee	...	...	...	621 0	...	621 0
Chandrabhushan Bhaduri	...	...	...	581 0	...	581 0
" Brajendranath Chatterjee	...	...	...	617 0	...	617 0
" B. N. Das, Esq.	...	...	...	630 0	...	630 0
H. E. Stapleton, Esq.	...	...	...	601 0	...	601 0
Babu Brajajal Mukerjee	...	...	...	630 0	...	630 0
Carried over	..	2,000 0	1,520 0	29,923 0	2,605 0	36,048 0



## F. A. Examination, 1903, Remuneration Bill (Continued.)

Names.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	Total.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	...	2,000 0	1,520 0	29,923 0	2,605 0	36,048 0
P. Brühl, Esq.	Botany	...	80 0	30 0	...	110 0
J. N. Dasgupta, Esq.	History.	...	40 0	...	...	40 0
Rev. Dr. J. Morrison		250 0	...	566 0	257 0	507 0
Babu Sibchandra Gui		...	...	594 0	...	588 0
" Krishnachandra Bhattacharyya		...	...	578 0	...	594 0
" Unesachandra Datta	Logic.	...	...	576 0	...	578 0
Maulevi Muhammad Azizul Huq		...	...	611 0	...	576 0
Babu Santosh Chatterjee		...	...	...	...	611 0
H. Stephen, Esq.		250 0	20 0	...	101 0	391 0
Babu Jnanranjan Banerjee	...	...	...	439 0	...	439 0
" Lalgopal Chakrabarti		...	...	389 0	...	389 0
" Ambikacharan Mitra		...	...	393 0	...	393 0
" Khudiram Bose		...	...	393 0	...	393 0
" Hiralal Halder		...	...	408 0	...	408 0
Carried over	...	2,500 0	1,680 0	34,900 0	2,963 0	42,043 0

## F. A. Examination, 1903, Remuneration Bill (Continued.)

NAMES.	Subjects.	Head Examiner's Fee.	Fee for setting.	Fee for examining answer papers.	Fee for re-examining answer papers.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Brought forward	...	2,500 0	1,680 0	34,900 0	2,963 0	42,043 0
Mahamahopadhyay Haraprasad Sastri	{ Original	...	40 0	...	...	40 0
Babu Kaliprasanna Balerjee	{ Compn. in	...	...	511 0	...	511 0
" Dineschandra Sen	{ Bengali.	...	...	515 0	...	515 0
Maulavi Muhammad Mustafa Khan	{ Original	...	40 0	...	...	40 0
	{ Compn. in	...	...	...	...	...
Mr. Sitaram	{ Urdu.	...	40 0	...	...	40 0
Babu Bhagabati Sahay	{ Original	...	...	40 0	...	40 0
	{ Compn. in	...	...	...	...	...
Hon'ble Mr. Madhusudan Das	{ Hindi.	...	40 0	...	...	40 0
Babu Madhusudan Rao	{ Compn. in	...	...	20 0	...	20 0
	{ Urdiya.	...	...	...	...	...
Major C. H. Bedford	{ Physiology.	...	40 0	83 0	...	125 0
Col. K. P. Gupta	{ Sanitary Science,	...	40 0	535 0	...	575 0
TOTAL Rs.	...	2,500 0	1,920 0	36,606 0	2,963 0	43,989 0

## B. A. Examination, 1903, Remuneration Bill.

NAMES.	Subject.	FEE FOR SETTING.		FEE FOR EXAMINING ANSWER PAPERS.		FEE FOR RE-EXAMINING ANSWER PAPERS.		TOTAL.
		Pass.	Honours.	Pass.	Honours.	Pass.	Honours.	
		Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.	Rs. As.
Charles H. Tawney, Esq.	English.	60 0	160 0	...	...	...	...	220 0
J. Mann, Esq.		60 0	160 0	...	...	...	...	220 0
Rev. Fr. F. X. Crohan, S. J.		...	...	672 0	...	41 4	...	713 4
Rev. Alex. Tomory		...	...	648 12	...	...	...	648 12
N. N. Ghose, Esq.		...	...	735 0	...	...	...	735 0
W. Billing, Esq.		...	...	671 4	...	42 0	...	713 4
Rev. J. C. Scrimgeour		...	...	670 8	...	128 4	...	798 12
W. W. Hornell, Esq.		...	...	642 12	...	90 0	...	732 12
Rev. G. Bruce		...	...	649 8	...	86 4	...	735 12
Harinath De, Esq.		...	...	669 0	...	42 0	...	711 0
Rev. J. Edwards	Philosophy.	...	...	...	524 0	...	...	524 0
J. N. Dasgupta, Esq.		...	...	...	522 0	...	...	522 0
H. R. James Esq.		60 0	160 0	...	120 0	...	8 0	348 0
Rev. J. Lamb		...	...	839 4	...	116 4	...	955 8
Babu Mohitchandra Sen		...	...	838 8	...	116 4	...	954 12
Brajendranath Sil		...	...	839 4	...	117 12	...	957 0
" Sasibhushan Datta		...	...	837 0	...	117 0	...	954 0
Rev. A. P. Begg		...	...	...	120 0	...	8 0	128 0
Carried over	..	180 0	480 0	8,712 12	1,286 0	897 0	16 0	11,571 12

## B. A. Examination, 1903, Remuneration Bill (Continued.)

NAMES.	Subject.	FEE FOR SETTING.		FEE FOR EXAMINING ANSWER PAPERS.		FEE FOR RE-EXAMINING ANSWERS PAPERS.		TOTAL.
		Pass.	Honours.	Pass.	Honours.	Pass.	Honours.	
Brought forward ...	...	Rs. 180 0	Rs. As. 480 0	Rs. As. 8,712 12	Rs. As. 2,286 0	Rs. As. 897 0	Rs. As. 16 0	Rs. As. 11,571 12
G. W. Küchler, Esq.	Mathematics.	60 0	80 0	...	176 0	...	...	316 0
Dr. C. E. Cullis		60 0	80 0	...	...	...	...	140 0
A. Macdonell, Esq.		...	...	607 8	...	42 0	...	649 8
Babu Bipinbihari Gupta		...	...	640 8	...	79 8	...	720 0
D. N. Mallik, Esq.		...	...	633 0	...	79 8	...	712 8
Homersham Cox, Esq.	Sanskrit.	...	...	...	178 0	...	...	178 0
Mahamahopadhyay Nilmani Mukerji		60 0	80 0	438 0	52 0	7 8	2 0	639 8
Babu Janakinath Bhatta-charyya		...	...	430 8	...	24 0	...	454 8
Mahamahopadhyay, Hara-prasad Sastri		...	...	439 8	...	7 8	...	447 0
Babu Kaliprasanna Bhatta-charyya		...	...	430 8	...	24 0	...	454 8
Babu Nrisinhachandra Mukerjee	...	60 0	80 0	...	52 0	...	2 0	194 0
Rai Rajendrachandra Sastri, Bahadur		...	160 0	...	104 0	...	4 0	268 0
Carried over ...	...	420 0	960 0	12,332 4	1,848 0	1,161 0	24 0	16,745 4

## B. A. Examination, 1903, Remuneration Bill (Continued.)

NAMES.	Subject.	FEE FOR SETTING		FEE FOR EXAMINING ANSWER PAPERS.		FEE FOR RE-EXAMINING ANSWER PAPERS.		TOTAL.
		Pass.	Honours.	Pass.	Honours.	Pass.	Honours.	
Brought forward	...	Rs. As. 420 0	Rs. As. 960 0	Rs. As. 12,332 4	Rs. As. 1,848 0	Rs. As. 1,161 0	Rs. As. 24 0	Rs. As. 16,745 4
J. N. Dasgupta, Esq.	History.	60 0	160 0	...	...	...	...	220 0
Rev. Dr J. Morrison		60 0	160 0	...	...	...	...	220 0
Babu Binayendranath Sen	Arabic and Persian.	...	...	403 8	80 0	16 8	...	500 0
" Bipinbihari Sen		...	...	403 8	80 0	16 8	...	500 0
Shams-ul-Ulama Ahmad	Greek	60 0	240 0	118 8	30 0	3 0	...	451 8
" Shaik Mahmud Gilani		120 0	160 0	118 8	26 0	3 0	...	427 8
Dr. E. D. Ross	Latin	60 0	...	...	120 0	...	...	120 0
Rev. Alex. Tomory		...	...	30 0	...	...	...	60 0
Rev. Fr. Bruhl, S. J.	French	60 0	160 0	13 8	8 0	...	...	110 0
Rev. J. Edwards		60 0	160 0	...	...	...	...	241 8
H. R. James, Esq.	Physics.	120 0	320 0	...	8 0	...	...	220 0
Rev. Fr. E. Francotte, S. J.		...	...	463 8	46 0	...	...	448 0
V. H. Jackson	Chemistry.	...	...	495 0	46 0	69 0	...	509 8
P. Bruhl, Esq.		60 0	160 0	...	...	...	...	610 0
W. Tate, Esq.	...	...	...	261 0	92 0	115 0	...	220 0
Major C. H. Bedford		...	...	703 8	...	69 0	...	488 0
W. H. A. Wood, Esq.	...	...	...	...	...	...	...	772 8
Carried over	...	1,080 0	2,480 0	15,342 12	2,464 0	1,453 0	24 0	22,843 12

## B. A. Examination, 1903, Remuneration Bill.

NAMES.	Subject.	FEE FOR SETTING.		FEE FOR EXAMINING ANSWER PAPERS.		FEE FOR RE-EXAMINING ANSWER PAPERS.		TOTAL.
		Pass.	Honours.	Pass.	Honours.	Pass.	Honours.	
Brought forward	...	Rs. As. 1,080 0	Rs. As. 2,480 0	Rs. As. 15,342 12	Rs. As. 2,460 0	Rs. As. 1,453 0	Rs. As. 24 0	Rs. As. 22,843 12
S. C. Mahalanabis, Esq.	Physiology	...	...	87 0	...	1 8	...	88 8
J. H. Burckhill, Esq.	Botany	60 0	...	87 0	...	1 8	...	148 8
Mahamahopadhyay Hara-	Original	...	...	...	...	...	...	...
prasad Sastri	compn.	60 0	...	...	...	...	...	...
Babu Jogindranath Basu	Bengali.	...	...	370 0	...	...	...	60 0
Shams-ul-Ulama Ahmad	Original	60 0	...	...	...	...	...	370 8
Maulavi Mohammad Yusuf	compn.	...	...	...	...	...	...	60 0
Jaffari	Urdu.	...	...	40 8	...	...	...	40 8
Mr. Sitaram	Hindi	60 0	...	21 0	...	...	...	81 0
The Hon'ble Mr. Madhusudan	Original	...	...	...	...	...	...	...
Das	compn.	60 0	...	...	...	...	...	60 0
Babu Madhusudan Rao	Uriya.	...	...	30 0	...	...	...	30 0
Rev. W. McCulloch	Hebrew	120 0	...	...	...	...	...	120 0
TOTAL Rs.	...	1,500 0	2,480 0	15,978 12	2,464 0	1,456 0	24 0	23,902 12

138. The following contingent bills for the months of April, May, and June, 1903 were passed.

## FEE FUND.

	Rs.	As.	P.	Rs.	As.	P.
1 Bill, Extra Clerk's and Punkha Pullers' wages for March 1903. ...	34	14	0			
Permanent advance for Contingent Expenses ...	300	0	0			
1 Bill, Ticca Duptry ...	9	0	0			
Cost of 100 Stamped Cheques ...	6	4	0			
1 Bill, Collector of Stamps for Service labels ...	100	0	0			
1 Bill, Ditto Ditto Ditto ...	100	0	0			
1 Bill, Ditto Ditto Ditto ...	100	0	0			
1 Bill, Ditto Ditto Ditto ...	200	0	0			
6 Bills, Principal, Presidency College, Examination Expenses ...	3,089	0	9			
1 Bill, Ditto Dacca College, Ditto ...	323	8	0			
1 Bill, Ditto C. M. College Indore ...	27	10	6			
1 Bill, Ditto Trinity College Kandy ...	15	10	4			
1 Bill, Ditto Maulmein Govt. School ...	16	0	0			
1 Bill, Ditto Rajshahi College ...	95	11	3			
1 Bill, Ditto Chittagong College ...	111	9	6			
1 Bill, Ditto Ravenshaw College ...	28	15	11			
1 Bill, Ditto Jabalpur Govt. College ...	3	5	3			
1 Bill, Ditto Hughli College ...	134	11	0			
1 Bill, Ditto Hazaribagh D.U.M. College ...	29	5	0			
1 Bill, Ditto Burdwan Raj College ...	142	2	0			
1 Bill, Ditto Sanskrit College ...	731	15	9			
1 Bill, Ditto Agra St. John's College ...	16	1	0			
1 Bill, Ditto Victoria College Cooch-Behar ...	70	7	6			
1 Bill, Ditto Hislop College ...	140	5	0			
1 Bill, Deputy Commissioner, Sylhet ...	4	4	3			
1 Bill, D. P. I. Burma ...	34	15	0			
1 Bill, Magistrate of Backerganj ...	121	0	6			
1 Bill, Ditto Ditto ...	275	12	0			
1 Bill, Ditto Ditto ...	20	9	0			
1 Bill, Ditto of Mursidabad ...	63	10	6			
1 Bill, Ditto of Midnapur ...	34	8	9			
1 Bill, Deputy Commissioner, Dibrugarh ...	10	0	0			
1 Bill, Asst. Inspector of Schools, Bhagalpur ...	63	9	6			
1 Bill, Hd. Master Akyab Govt. H. School ...	4	10	0			
3 Bills, Examination Expenses ...	15	11	9			
4 Bills, Ditto Ditto ...	182	8	0			
5 Bills, Ditto Ditto ...	89	2	0			
2 Bills, Conveyance hire to guards ...	24	0	0			
7 Bills, Ditto Ditto ...	94	8	0			
9 Bills, Conveyance hire to guards ...	162	0	0			
3 Bills, Ditto Ditto ...	33	0	0			
1 Bill, Ditto Ditto ...	12	0	0			
1 Bill, Horace Hart, Esq. Printing Examination papers ...	2,395	8	0			
Carried over ...	9,519	14	0			

FEE FUND—(Contd.)		Rs.	As.	P.	Rs.	As.	P.
Brought forward ...		9,519	14	0			
1 Bill, Prof Leudesdorf for revising proofs		750	0	0			
1 Bill, Ticca Duftrie, Examination Expenses		12	4	0			
1 Bill, Messrs S. K. Lahiri & Co. Books...		200	0	0			
1 Bill, Ditto •Ditto Ditto ...		33	3	6			
1 Bill, Ditto Ditto Ditto ...		21	14	6			
1 Bill, Messrs. Thacker Spink & Co. ...		25	10	0			
1 Bill, Ditto Ditto Ditto ...		43	12	0			
1 Bill, Proprietor, Hare Press, Printing Jobs		420	14	0			
3 Bills, Ditto Ditto ...		657	12	0			
1 Bill, Messrs. W. Newman Co. Contingencies		8	12	0			
1 Bill, Ditto Ditto Printing Jobs ...		36	0	0			
Cost of 100 Stamped Cheques		6	4	0			
1 Bill, Contingencies		245	6	9			
1 Bill, Ditto ...		244	1	6			
1 Bill, Ditto ...		277	1	3			
1 Bill, Messrs. Harman Co. for safe custody of gowns		50	0	0			
1 Bill, Messrs Traill & Co. Contingencies...		33	8	0			
1 Bill, Bhutnath Khan, supplying packing Cases		239	14	0			
1 Bill, Supdt B. M. Press. for Printing Calendar 1903		2,901	4	0			
1 Bill, Ditto Ditto Ditto Examination papers...		81	0	0			
1 Bill, Ditto Ditto Ditto ...		90	0	0			
1 Bill, Secretary, Corporation of Calcutta, Tax for 2nd quarter 1903		776	12	6			
1 Bill, Extra Duptry, Extra Peon, and Punkha-puller's wages for April 1903		41	0	0			
1 Bill, Executive Engineer 2nd Calcutta Dn. Balance for electric fittings		903	0	0			
1 Bill, Tailor for supplying chapkans to the Menials		45	0	0			
1 Bill, Kantichandra Ghose, Furniture		210	0	0			
2 Bills, Manager, Indian Mirror, advertisement		13	4	0			
2 Bills, Ditto Amritabazar Patrika		13	4	0			
1 Bill, Cost of G. P. Notes for Rs 20,000		20,101	13	11			
Commission on above		50	4	1			

## REMUNERATION.

W. Tate, Esq. Balance of B.Sc. remuneration 1902—3	80	0	0
A Pedler Esq. B. Sc. and F.A. Moderating fee for 1904	190		
D. N. Mallik, Esq. Ent. setting fee 1904	75		
Rev. A. Tomory, Ent. and B.A. setting fee for 1904	135	0	0
W. H. A. Wood, Esq. M.A. Setting fee for 1903	300	0	0

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Carried over ... 38,832 14 0

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FEE FUND—(Contd.)		Rs.	As.	P.	Rs.	As.	P.
	Brought forward	...	38,832	14	0		
Rev. J. Watt.	Tabulating fee	...	850	0	0		
A. Thomson Esq	Ditto Ditto	...	850	0	0		
Rev. A. P. Begg	Ditto Ditto	...	850	0	0		
Babu Haranchandra Banerjee	Ditto	...	850	0	0		
REFUND OF FEES.							
1 Bill	Principal General Assembly's Institution refund of B.A. fee	...	30	0	0		
1 Bill,	Inspector of Schools, Presidency Division, refund of F.A. $\frac{1}{2}$ fee	...	10	0	0	42,272	14 0
KESABCHANDRA FUND.							
1 Bill	Messrs S. K. Lahiri & Co. Prize books	...				40	0 0
BISHNUPRIYA DEVI FUND.							
1 Bill	Messrs S. K. Lahiri & Co. Prize Books	...				10	0 0
PHILIP SMITH FUND.							
1 Bill	Messrs S. K. Lahiri & Co. Prize books	...				35	0 0
WILLIAM SMITH FUND.							
1 Bill	Messrs S. K. Lahiri & Co. Prize books	...				70	0 0
TOTAL RUPEES						42,427	14 0

K. C. BANURJI,  
Registrar.

(Confirmed.)

E. LAFONT, S. J.

Chairman.

# MINUTES OF THE FACULTY OF ARTS.

FOR THE YEAR 1903—1904.

No. 1.

THE 18TH JULY, 1903.

Present:

REV. DR. K. S. MACDONALD, M. A., D.D., *in the Chair*.

MAHAMAHOPADHYAY MAHESCHANDRA NYAYRATNA. C. I. E.  
BABU KALICHARAN BANURJI, M.A., B.L.  
NAWAB BAHADUR SYED AMEER HOSSEIN, C. I. E.  
BABU GAURISANKAR DE, M.A., B.L.  
A. F. M. ABDUR RAHMAN, Esq., KHAN BAHADUR.  
MAHAMAHOPADHYAY HARAPRASAD SASTRI, M.A.  
SHAMSUL-ULAMA AHMAD.  
BABU UMESCHANDRA DATTA.  
THE HON'BLE DR. ASUTOSH MUKHOPADHYAY, SARASWATI, M. A., D.L., F.R.A.S., F.R.S.E.  
REV. DR. JOHN MORRISON, M.A., D.D.  
BABU JOGINDRACHANDRA GHOSE, M.A., B.L.  
REV. A. P. BEGG, M.A.

DR. NILRATAN SARKAR, M.A., M.D.  
REV. J. EDWARDS, M.A.  
MAULAVI ABDUL KARIM, B.A.  
REV. E. M. WHEELER, M.A.  
SHAMSUL-ULAMA ATAUR RAHMAN.  
RAI JATINDRANATH CHAUDHURI, M.A., B.L.  
BABU ADHARCHANDRA MUKERJEE, M.A., B.L.  
RAI CHUNILAL BASU, BAHADUR, M.B., F.C.S.  
BABU JOGENDRANATH SEN, M.A. B.L.  
H. M. RUSTOMJEE, Esq., C.I.E.  
BABU GOBINDACHANDRA DAS, M.A., B.L.  
BABU HARIPADA GHOSHAL, B.C.E.  
RAI CHUNDERNARAIN SINGH, BAHADUR M.A.  
BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

139. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L., F.R.A.S., F.R.S.E., seconded by H. M. Rustomjee, Esq., C.I.E., the Rev. Dr. K. S. Macdonald, M.A., D.D., was voted to the Chair.

140. The Faculty proceeded to fill up vacancies in the various Boards of Studies.

The Registrar reported that under para. 3 of the Bye-Laws relating to the Boards of Studies, (Calendar, 1903, p. 22) the undermentioned gentlemen had ceased to be members of the respective Boards under which their names appear :—

## (1) BOARD OF STUDIES IN ENGLISH.

*Date of appointment.*

1898	Rev. Dr. John Morrison, M.A., D.D.
1898	C. R. Wilson, Esqr., M.A.
1898	Rev. J. Edwards, M.A.

## (2) BOARD OF STUDIES IN GREEK, LATIN, FRENCH AND GERMAN.

1898	Babu Narendralal De, M.A., B.L.
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## (3) BOARD OF STUDIES IN SANSKRIT AND SANSKRITIC LANGUAGES.

1898	Babu Golapchandra Sarkar, M.A., B.L.
1898	Babu Jogindranath Sen, M.A., B.L.

## (4) BOARD OF STUDIES IN ARABIC, PERSIAN AND URDU.

1898	The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.
1898	Maulavi Muhammad Yousuff, Khan Bahadur, B.L.

## (5) BOARD OF STUDIES IN MATHEMATICS.

1898	C. Little, Esqr., M.A.
1898	Babu Narendralal De, M.A., B.L.

## (6) BOARD OF STUDIES IN MATHEMATICAL AND EXPERIMENTAL PHYSICS.

1898	A. M. Bose, Esqr., M.A.
1898	G. W. Küchler, Esqr., M.A.

## (7) BOARD OF STUDIES IN CHEMISTRY

1898	Dr. P. K. Ray, D. Sc.
1898	Dr. J. C. Bose, C.I.E., M.A., D. Sc.

## (8) BOARD OF STUDIES IN BIOLOGY AND GEOLOGY.

1898	Dr. J. C. Bose, C.I.E., M.A., D. Sc.
1898	Dr. Nilratan Sircar, M.A., M.D.

## (10) BOARD OF STUDIES IN HISTORY, POLITICAL ECONOMY AND GEOGRAPHY.

1898	A. M. Bose, Esq., M.A.
1898	Babu Umeschandra Datta, B.A.
1898	Rev. Dr. John Morrison, M.A., D.D.
1898	Babu Narendralal De, M.A., B.L.

The Registrar reported also that under para. 4 of the Bye-Laws relating to the Boards of Studies, the under-mentioned gentlemen had ceased to be members of the respective Boards under which their names appear :—

## (4) BOARD OF STUDIES IN ARABIC, PERSIAN AND URDU.

Shams-ul-Ulama Sheikh Mahmud Gilani.  
Maulavi Ashraffuddin Ahmad, Khan Bahadur.

## (5) BOARD OF STUDIES IN MATHEMATICS.

Dr. W. Booth, M.A., Sc. D.  
Babu Bipinbihari Gupta, M.A.  
A. Macdonell, Esq., M.A.

(6) BOARD OF STUDIES IN MATHEMATICAL AND EXPERIMENTAL PHYSICS.

• Dr. W. Booth, M.A., Sc. D.  
• A. Macdonell, Esq., M.A.

(7) BOARD OF STUDIES IN CHEMISTRY.

• Dr. Mahendralal Sircar, C.I.E., M.D., D.L.

(8) BOARD OF STUDIES IN MENTAL AND MORAL SCIENCE.  
C. R. Wilson, Esq., M.A.

The Registrar also reported the following vacancies in the several Boards of Studies caused by retirement or by death during the year :—

RETIRED.

BOARD OF STUDIES IN ENGLISH.

Rev. Dr. John Hector, M.A., D.D.

BOARD OF STUDIES IN GREEK, LATIN, FRENCH AND GERMAN.

Rev. Dr. John Hector, M.A., D.D.

BOARD OF STUDIES IN BIOLOGY AND GEOLOGY.

C. L. Griesbach, Esq., C.I.E., F.G.S.

Col. T. H. Hendley, C.I.E., I.M.S.

• DIED.

BOARD OF STUDIES IN SANSKRIT AND SANSKRITIC LANGUAGES.

Rai Radhikaprasanna Mukerji, Bahadur, C.I.E.

BOARD OF STUDIES IN HISTORY, POLITICAL ECONOMY AND GEOGRAPHY.

Rai Radhikaprasanna Mukerji, Bahadur, C.I.E.

RESOLVED.—

That the following gentlemen be appointed to the respective Boards of Studies under which their names appear :—

• BOARD OF STUDIES IN ENGLISH.

Rev. Dr. J. Morrison, M.A., D.D.

Rev. J. Edwards, M.A.

Rev. E. M. Wheeler, M.A.

Babu Jyotiprasad Sarbadhikari, M.A., B.L.

BOARD OF STUDIES IN GREEK, LATIN, FRENCH AND GERMAN.

Babu Narendralal De, M.A., B.L.

BOARD OF STUDIES IN SANSKRIT AND SANSKRITIC LANGUAGES.

Babu Golapchandra Sarkar, M.A., B.L.

Babu Ramendrasundar Trivedi, M.A.

Babu Jogendranath Sen, M.A., B.L.

Babu Haripada Ghoshal, B. C. E.

**BOARD OF STUDIES IN ARABIC, PERSIAN AND URDU.**

The Hon'ble Mr. Justice Ameer Ali, C. I. E.,  
M.A., B.L.

Maulavi Muhammad Yousuff, Khan Bahadur, B.L.

Shamsul-ulama Shaikh Mahmud Gilani.

Maulavi Ashrafuddin Ahmed, Khan Bahadur.

**BOARD OF STUDIES IN MATHEMATICS.**

C. Little, Esq., M.A.

Babu Narendralal De, M.A., B.L.

**BOARD OF STUDIES IN MATHEMATICAL AND EXPERIMENTAL PHYSICS.**

A. M. Bose, Esq., M.A.

G. W. Kuchler, Esq., M.A.

Babu Gobindachandra Das, M.A., B.L.

**BOARD OF STUDIES IN CHEMISTRY.**

Dr. Mahendralal Sircar, C.I.E., M.D., D.L.

Dr. P. K. Ray, D. Sc.

Dr. J. C. Bose, C.I.E. M.A., D. Sc.

**BOARD OF STUDIES IN BIOLOGY AND GEOLOGY.**

Dr. J. C. Bose, C.I.E., M.A., D. Sc.

Dr. Nilratan Sarkar, M.A., M.D.

Lieut-col. G. Bomford, C.I.E., M.D., I.M.S.

Lieut-col G. S. A. Ranking, M.D., I.M.S.

**BOARD OF STUDIES IN MENTAL AND MORAL SCIENCE.**

C. R. Wilson, Esq., M.A.

**BOARD OF STUDIES IN HISTORY, POLITICAL ECONOMY AND GEOGRAPHY.**

A. M. Bose, Esq., M.A.

N. N. Ghose, Esq., F.R.S.L.

Babu Umeschandra Datta, M.A.

Rev. Dr. John Morrison, M.A., D.D.

Babu Narendralal De, M.A., B.L.

K. C. BANURJI,

*Registrar.*

(Confirmed).

K. S. MACDONALD,

*Chairman.*

# MINUTES OF THE FACULTY OF LAW.

FOR THE YEAR 1903-1904.

No. 3.

THE 6TH AUGUST, 1903.

*Present.*

R. MITTRA, Esq., LL B, *President, in the Chair.*

BABU KALCHARAN BANURJI, M.A., B.L.	MAULAVI SYED SHAMSUL HUDA, M.A., B.L.
THE HON'BLE MAULAVI SERAJUL ISLAM, KHAN BAHADUR, B.L.	BABU SRISCHANDRA CHAUDHURI, M.A., B.L.
THE HON'BLE MR. JUSTICE SARADA- CHARAN MITRA, M.A., B.L.	BABU BHUPENDRANATH BASU, M.A., B.L.
A. F. M. ABDUR RAHMAN, Esq., KHAN BAHADUR.	RAI JATINDRANATH CHAUDHURI, M.A., B.L.
THE HON'BLE DR. ASUTOSH MUKHO- PADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E.	BABU JOGENDRANATH SEN, M.A., B.L.
BABU JOGINDRA CHANDRA GHOSE, M.A., B.L.	BABU SALIGRAM SINGH, B.L.
BABU MAHENDRANATH RAY, M.A., B.L.	BABU GOBINDACHANDRA DAS, M.A., B.L.
BABU UPANDRANATH MITRA, M.A., B.L.	BABU JOGENCHUNDER DUTT, M.A., B.L.
BABU RAMCHARAN MITRA, M.A., B.L.	BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

141. Read the following report of the Committee appointed to consider and report on the Synopses and Introductory Lectures submitted by the candidates for the Tagore Law Professorship for 1903—1904 :—

## REPORT.

We, the members of a Committee appointed by the Faculty of Law at their meeting held on the 16th May, 1903, to consider and report on the Synopses and Introductory Lectures submitted by the candidates for the Tagore Law Professorship for 1903—1904, have the honour to submit the following report :—

We have considered the Synopses and Introductory Lectures of the different candidates and are of opinion that those of Babu Jogendra-chandra Ghose are the best.

(Sd.) R. MITTRA.

„ S. G. SALE.

„ A. F. M. ABDUR RAHMAN.

„ KRISHNAKAMAL BHATTACHARYA.

„ RAM CHARAN MITRA.

*The 6th July, 1903.*

The report was unanimously adopted.

RESOLVED—

That the faculty recommend to the Senate that Babu Jogindrachandra Ghose, M. A., B. L., be appointed Tagore Law Professor for the year 1903–1904, and that the subject of his Lectures be “The Hindu Law of Impartible property, including the Law of Endowments.”

142. The following three subjects were named by the Faculty, upon one of which the Tagore Law Professor for 1904–1905 will be required to deliver a course of at least twelve lectures :—

1. The Rules of Interpretation in Hindu Law with special reference to the Mimansa aphorisms as applied to Hindu Law.

2. The Mahomedan Law of Inheritance according to the several Schools with a history of its origin, growth and development.

3. The Law of Specific Relief in British India.

143. The Registrar laid before the Faculty the report of five of the members of the Committee appointed to recommend the courses of study and Text-books for the B. L. Examination in 1906 and the Honours-in-Law Examination in 1905, together with a note by the sixth member.

RESOLVED—

(1) That the report be adopted as regards the Honours-in-Law Examination in 1905, and that the course of study and text-books for the Honours-in-Law Examination in 1905 be the same as in 1904.

(2) That the report as regards the course of study and text-books for the B. L. Examination in 1906 be referred back to the Committee for further consideration ; that the name of Babu Srischandra Chaudhuri, M.A., B.L., be added to the Committee ; and that the Committee be instructed to submit a fresh Report in December next.

144. The Registrar laid before the Faculty the Report of the committee appointed to devise a Scheme to ensure the punctual publication of the Tagore Law Lectures in future.

## RESOLVED—

That the consideration of the Report be deferred to a meeting of the Faculty to be called for Thursday, the 13th instant, at 4-45 P. M.

145. The Registrar reported that he had written, as directed to the Tagore Law Professors, the publication of whose lectures was overdue; that he had heard, in reply, from John. G. Woodroffe, Esq., K. S. Bonnerjee, Esq., and Babu Jageschandra Ray; that Messrs Woodroffe and Bonnerjee expected, respectively, to complete the publication of, and to publish, their lectures within the time allowed by the faculty, but that Babu Jageschandra Ray asked for an extension to the end of July, 1904.

The Faculty instructed the Registrar to inform Babu Jageschandra Ray that the Faculty would expect him positively to publish his lectures by the end of July, 1904.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

R. MITTRA.

*President.*



# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903—1904.

No. 3.

THE 8TH AUGUST, 1903.

*Present.*

THE REV : FATHER E. LAFONT, S.J., C.I.E., M.I.E.E.,  
*Senior member, in the Chair.*

C. LITTLE, ESQ., M.A.

THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, SARASWATI, M.A.,  
D.L., F.R.A.S., F.R.S.E.

BABU JOGINDRACHANDRA GHOSE,  
M.A., B.L.

DR. NILRATAN SARKAR, M.A., M.D.  
RAJNARAIN MITTRA, ESQ., LL. B.

B. HEATON, ESQ.

RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.

146. The Minutes of the Syndicate, dated the 4th July, 1903, were read and confirmed.

147. Read the Minutes of the Faculty of Arts, dated the 18th July, 1903.

ORDERED—To be recorded.

148. Read the Minutes of the Faculty of Law, dated the 6th August, 1903.

ORDERED—To be recorded.

RESOLVED—

That the following recommendation of the Faculty of Law be laid before the Senate :

That the Faculty recommend to the Senate that Babu Jogindrachandras Ghosh, M. A., B. L., be appointed Tagore Law Professor for the year 1903—1904, and the subject of his lectures be, "The Hindu Law of Impartible Property, including the Law of Endowments."

RESOLVED ALSO—

That intimation be given by advertisements and otherwise, that the Tagore Law Professor for 1904—1905 will be required to deliver a course of at least twelve lectures upon one of the following subjects :—

(1) The Rules of Interpretation in Hindu Law with special reference to the Mimamsa Aphorisms as applied to Hindu Law.

(2) The Mahomedan Law of Inheritance, according to the several Schools, with a history of its origin, growth, and development.

(3) The Law of Specific Relief in British India.

149. Read the Proceedings of the Board of Studies in History, Political Economy and Geography, dated the 25th July, 1903.

ORDERED—To be recorded.

RESOLVED—

That the following text-books be prescribed for the Entrance (leaving the alternative text-book to the Christian Literature Society Manual of Geography blank), B.A., and M. A. Examinations in 1906 :—

## ENTRANCE EXAMINATION, 1906.

### HISTORY.

Sir William Lee-Warner ... The Citizen of India.  
George Townsend Warner ... A Brief Survey of British History.  
Adhar Chandra Mukerjee ... A Short History of the Indian People.

### GENERAL AND PHYSICAL GEOGRAPHY.

Christian Literature Society *or* Manual of Geography (revised edition),  
omitting all the paragraphs either headed  
as follows, or dealing with the following  
subjects : (a) Railways, Canals, Roads ;  
(b) History ; (c) Animals, Vegetables,  
Minerals,  
*and*  
Huxley ... Science Primer—Introductory, Arts. 12-55  
*and*  
Geikie ... Physical Geography Primer.

## B. A. EXAMINATION, 1906.

### HISTORY.

#### PASS COURSE.

#### *History of England.*

Gardiner ... Students' History of England.

#### *History of India and History of Hindu Civilisation.*

Elphinstone ... History of India, omitting Book XII and  
the Appendices.  
Meadows Taylor ... Students' Manual of the History of  
India from Book IV, Chapter XXVII,  
to the end.

*History of Muhammadan Civilisation.*

Ameer Ali ... A Short History of the Saracens, Chapters XV—XXII.

*Histories of Greece and Rome.*

Bury ... History of Greece  
Shuckburgh ... History of Rome.

*Political Economy.*

Fawcett ... Manual of Political Economy.

**HONOUR COURSE.***History of England.*

Gardiner ... Students' History of England.  
Green ... Short History of the English People, Chapters VII, VIII, and IX, constituting Part III of the reprint of Green's History in four parts.  
Bagehot ... The English Constitution.

*History of India and History of Hindu Civilisation.*

Elphinstone ... History of India to the end of Book XII, including the Appendices.  
Meadows Taylor ... Students' Manual of the History of India from Book IV, Chapter XXVII, to the end.

*History of Muhammadan Civilisation.*

Ameer Ali ... A Short History of the Saracens. XV—XXII.

*Histories of Greece and Rome.*

Bury ... History of Greece.  
Shuckburgh ... History of Rome.

*Political Economy.*

Fawcett ... Manual of Political Economy.  
Marshall ... Economics of Industry.

*Political Philosophy.*

Mill ... On Representative Government.

**M. A. EXAMINATION, 1906.****HISTORY.**

- (a) Green ... History of the English People.  
Miss Martineau ... History of the Thirty Years' Peace, Vols. I and II (to Book V, ch. 9).  
Mill ... History of British India, edited by Wilson; Vols. III, IV, V (Books IV, V, VI, to the end of Ch. 6).  
(b) Stubbs ... Constitutional History of England.  
Hallam ... Ditto ditto,  
Erskine May ... Ditto ditto.

## (c) As a period—The History of India from 1772—1793 :—

Forrest ... . . . . Selections from State Papers  
preserved in the Foreign  
Department, 1772—1785, 3  
vols.

Burke ... . . . . Speeches on the Impeachment of  
Warren Hastings.

Seid Gholam Hossain Khan...Seir Mutaqherin, sections XII—  
XVIII (from page 39 of Vol.  
III to page 119 of Vol. IV of  
the Calcutta Reprint of the  
English Translation published  
by Cambay & Co.).

Fifth Report from the Select Committee on the affairs of the  
East India Company, 1812—Bengal Presidency, the Report  
and Appendices 1-5 (pages 1-635 of Vol I of the Madras  
Reprint Published by Higginbotham & Co).

Grant Duff ... . . . . History of the Maharattas, Vol. I,  
Chapter 24 to end, Vol. II.  
Chapters 1—12 of the Bombay  
Reprint published at the  
"Times of India" office.

Lt.-Col. Wilks... Historical Sketch of the South of  
India, Chapters XIX—XLII  
(as in Vols. I and II of the  
Madras Reprint, published by  
Higginbotham & Co.)

(d) Blyntschli ... . . . . The Theory of the State, English  
Translation (Clarendon Press  
Series).

Wheaton ... . . . . International Law, Parts I and II.  
Strachey ... . . . . India, its Administration and  
Progress, 3rd edition.

(e) Adam Smith ... . . . . Wealth of Nations.  
Mill ... . . . . Political Economy.  
Pierson ... . . . . Principles of Economics.

150. Read the Proceedings of the Board of Studies  
in Biology and Geology, dated 25th July, 1903.

ORDERED—

To be recorded.

RESOLVED—

That the following text-books be prescribed for the  
F. A., B. A., and B. Sc. Examinations in 1906, and the  
M. A. Examination in 1905 :—

## F. A. EXAMINATION, 1906.

### BOTANY FOR FEMALE CANDIDATES.

Oliver's First Book of Indian Botany; the whole of Part I and  
Chapter I of Part II, viz., the Elements of Morphology and Physiology  
of Flowering Plants, the principles of their Natural Classification, and  
the Diagnosis and detailed accounts of the following Natural Orders :—

- |                  |                  |
|------------------|------------------|
| 1. Anonaceæ.     | 7. Compositæ     |
| 2. Rutaceæ.      | 8. Apocynaceæ.   |
| 3. Meliaceæ      | 9. Euphorbiaceæ. |
| 4. Leguminosæ.   | 10. Scitamineæ   |
| 5. Cucurbitaceæ. | 11. Palmaceæ.    |
| 6. Rubiaceæ.     | 12. Gramineæ.    |

### SANITARY SCIENCE.

The following books are recommended to be used in studying the subject as defined by the Syllabus prescribed :—

- |                  |   |
|------------------|---|
| Col. K. P. Gupta | ... Elements of Sanitary Science and Practical Hygiene for the F.A. Course. |
| Dr. Banks        | ... Manual of Hygiene for Use in India.                                     |

### PHYSIOLOGY.

- |              |                               |
|--------------|-------------------------------|
| Leonard Hill | ... Physiology for Beginners. |
|--------------|-------------------------------|

## B. A. EXAMINATION, 1906.

### BIOLOGY.

#### PHYSIOLOGY AND BOTANY.

##### PASS COURSE.

- |                |  |
|----------------|--|
| Huxley         | ... Elementary Lessons in Physiology. edited by Sir M. Foster. |
| Reynolds Green | Text-book of Botany.   |
| Oliver         | ... First Book of Indian Botany.                               |

#### PHYSIOLOGY AND ZOOLOGY.

##### PASS COURSE.

- |                    |  |
|--------------------|--|
| Huxley             | ... Elementary Lessons in Physiology, edited by Sir M. Foster. |
| Parker             | ... Lessons in Elementary Biology.                             |
| Parker and Haswell | A Manual of Zoology.   |

#### PHYSIOLOGY, BOTANY, ZOOLOGY, AND THE

#### DOCTRINE OF SCIENTIFIC METHOD.

##### HONOUR COURSE.

- |                    |   |
|--------------------|---|
| Kirke              | ... Handbook of Physiology, edited by Professor Halliburton.      |
| Parker and Haswell | A Manual of Zoology.  |
| Haddon             | ... Introduction to the Study of Embryology.                      |
| Reynolds Green     | Text-book of Botany.  |
| Stirling           | ... Outlines of Practical Histology (2nd edition).                |
| Bower              | ... Practical Botany for Beginners (Macmillan & Co.).             |
| Parker and Parker  | Practical Zoology (Macmillan & Co.,                               |
| Jevons             | ... Principles of Science (2nd edition), omitting Books I and II. |

## GEOLOGY.

## GEOLOGY AND PHYSICAL GEOGRAPHY.

## PASS COURSE.

Geikie	...	Class-book of Geology.
Cole	...	Aids to Practical Geology.
Mill	...	The Realm of Nature (University Extension Manuals).
Medlicott and Blanford		Manual of the Geology of India (2nd edition), by R. D. Oldham, A. R. S. M., omitting Chapters 1-6 and Chapter 18.

## GEOLOGY AND MINERALOGY.

## PASS COURSE.

Geikie		Class-book of Geology.
Cole	...	Aids to Practical Geology.
Medlicott and Blanford		Manual of the Geology of India (2nd edition), by R. D. Oldham, A. R. S. M., omitting Chapters 1-6 and Chapter 18.
Rutley		Mineralogy.
Rutley		Rock-forming Minerals.

GEOLOGY, MINERALOGY, PHYSICAL GEOGRAPHY,  
AND THE DOCTRINE OF SCIENTIFIC METHOD.

## HONOUR COURSE.

Geikie	...	Text-book of Geology.
Cole	...	Aids to Practical Geology.
Medlicott and Blanford		Manual of the Geology of India (2nd edition) by R. D. Oldham, A. R. S. M., omitting Chapters 1-6 and Chapter 18.
Rutley	...	Mineralogy.
Rutley	...	Rock-forming Minerals.
Alfred Harker		Petrology for Students, Cambridge, 1895 (Cambridge Natural Science Manuals).
Geikie	...	Atlas of Physical Geography.
Nicholson and Lydekker		Palæontology.
Jevons	...	Principles of Science (2nd edition), omitting Books I and II.

## B. Sc. EXAMINATION, 1906.

## PHYSIOLOGY.

## PASS COURSE.

Huxley	...	Elementary Lessons in Physiology edited by Sir M. Foster. (For Practical Examination).
Halliburton		Essentials of Chemical Physiology Elementary Course, Blood, Milk, Albumen, Digestive Juices, Urine (normal) and Glycogen.

- Stirling ... Outlines of Practical Physiology (4th edition).  
*Experimental Physiology*.—The Frog's Heart,—Beating of the Heart,—Effect of Heat and Cold,—Section of the Heart, pages 360-363; Stannius's Experiment, pages 376-377; The Laryngoscope—Vowels, page 481; Reflex Action—Action of Poisons—Knee-jerk in Man, pages 492-496;—Eye—Formation of Image pages 509-514;—Touch, Smell, Taste, Hearing, pages 565-568 and 580-581 omitting small print.
- Stirling ... Practical Histology (2nd edition)—Preparation of fresh tissues from a Frog, omitting 1, 3, 4, 8 (b) 10, 13, 17-23.

## HONOUR COURSE.

- Kirke ... Handbook of Physiology, edited by Professor Halliburton.

## (For Practical Examination.)

- Halliburton ... Essentials of Chemical Physiology, Elementary Course—(i) The Proteids; (ii) Blood, Hæmoglobin; (iii) Digestion—Salivary, Gastric, Pancreatic, Glycogen in the Liver; (iv) Urine—Volumetric Analysis for Urea; Sugar in Urine, Qualitative and Quantitative.
- Stirling ... Outlines of Practical Physiology (4th edition)—  
*Experimental Physiology*.—(i) Nerve-Muscle Preparation—Stimulation of Nerve—Mechanical, Chemical and Thermal Stimuli, pages 219-225 and 243-251, omitting small print; (ii) The Frog's Heart—Stannius's Experiment, pages 360-364 and 376-377; (iii) The Laryngoscope—Vowels, page 481; (iv) Reflex Action—Action of Poisons—Knee-jerk in Man, pages 492-496; (v) The Eye—Formation of an Image, etc., pages 509-514; (vi) The Ophthalmoscope, pages 560-561; (vii) Touch, Smell, Taste, Hearing, pages 565-568, and 580-581, omitting small print.
- Stirling ... Practical Histology (2nd edition)—preparation of fresh tissues from a Frog, omitting 1, 3, 4, 8 (b), 10, 13, 17, 23.

## BOTANY.

## PASS COURSE.

- Reynolds Green ... Text-book of Botany.  
 Oliver ... First Book of Indian Botany.

- Bower... ... Practical Botany for Beginners (Macmillan & Co.), pages 1-51, 76-107, 125-133, 150-178, 226-235, 244, 245.

## HONOUR COURSE.

- Reynolds Green ... Text-book of Botany.  
 Reynolds Green ... Physiology of Plants.  
 Bower... ... Practical Botany for Beginners (Macmillan & Co).

## ZOOLOGY.

## PASS COURSE.

- Parker ... Lessons in Elementary Biology.  
 Parker and Haswell ... A Manual of Zoology.  
 Parker and Parker ... Practical Zoology (Macmillan & Co.)—Dissection of the Leech, the Prawn and the Frog.

## HONOUR COURSE.

- Parker and Haswell ... A Manual of Zoology.  
 Haddon ... Introduction to the Study of Embryology.  
 Parker and Parker ... Practical Zoology (Macmillan & Co.).

## GEOLOGY.

## PASS COURSE.

- Geikie... ... Class-book of Geology.  
 Cole ... Aids to practical Geology.  
 Medlicott and Blanford ... Manual of the Geology of India (2nd edition), by R. D. Oldham, A.R.S.M., omitting Chapters 1-6 and Chapter 18.

## HONOUR COURSE.

- Geikie... ... Text-book of Geology.  
 Cole ... Aids to Practical Geology.  
 Nicholson and Lyddekar ... Palaeontology.  
 Medlicott and Blanford ... Manual of the Geology of India (2nd edition), by R. D. Oldham, A.R.S.M., omitting Chapters 1-6 and Chapter 18.

## MINERALOGY.

## PASS COURSE.

- Rutley ... Mineralogy.  
 Rutley ... Rock-forming Minerals.  
 Cole ... Aids to Practical Geology.

## HONOUR COURSE.

- Rutley ... Mineralogy.  
 Rutley ... Rock-forming Minerals.  
 Alfred Harker ... Petrology for Students, Cambridge, 1895 (Cambridge Natural Science Annuals).  
 Cole ... Aids to Practical Geology.



## M.A. EXAMINATION, 1905.

## D.—BOTANY.

Asa Gray	...	...	Structural Botany.
Sachs	...	...	Text-book of Botany, Book II, new edition, by Goebel, translated by Garnsey and Balfour (Clarendon Press Series).
Sachs	...	...	Lectures on the Physiology of Plants, translated by H. M. Ward (Clarendon Press Series).
Sachs	...	...	History of Botany (1530—1860), translated by Garnsey and Balfour (Clarendon Press Series).
Graf zu Solms Laubach	...	...	Fossil Botany, translated by Garnsey and Balfour (Clarendon Press Series).
Roxburgh	...	...	Flora Indica, Clarke's edition (for reference in identifying Indian plants).
Bower	...	...	Practical Botany.
De Bary	...	...	Comparative Anatomy of the Vegetative Organs of the Phanerogams and Ferns, translated by F. O. Bower and D. H. Scott (Clarendon Press Series).

## E.—PHYSIOLOGY AND ZOOLOGY.

Michael Foster	..	...	Text-book of Physiology.
Arnold Lang	..	..	Text-book of Comparative Anatomy, Part I.
Wiedersheim	..	..	Comparative Anatomy of the Vertebrata.*
Schäffer	..	..	The Essentials of Histology.
Stirling	..	..	Outlines of Practical Histology.
Parker and Parker	..	..	Elementary Course of Practical Zoology.
Halliburton	...	...	Essentials of Chemical Physiology.
Balfour	...	...	Comparative Embryology.
Darwin	...	..	Origin of Species.
Kirke	...	...	Handbook of Physiology, edited by Halliburton.
Parker	...	...	Lessons in Elementary Biology.
Haddon	...	...	Introduction to the Study of Embryology.
Claus-Sedgwick	...	...	Elementary Text-book of Zoology, Vol. I, General Part and Special Part—Protozoa to Insecta; Vol. II, Special Part—Mollusca to Man.

## F.—GEOLOGY AND MINERALOGY.

Geikie	...	...	Text-book of Geology (latest edition).
Medlicott and Blanford	...	...	Manual of the Geology of India (2nd edition), by R. D. Oldham, A.R.S.M.
Nicholson and Lyddekar	...	...	Paleontology.
{ Rutley	...	...	Mineralogy.
{ Mier	...	or	Mineralogy.
Rutley	...	...	Rock-forming Minerals.
H. Rosenbush	...	...	Microscopical Physiography of the Rock-making Minerals. Translated by Joseph P. Iddings, Macmillan & Co. (latest edition).

Alfred Harker	...	...	Petrology for Students, Cambridge, 1895 (Cambridge Natural Science Manuals).
Cole	!	...	Aids to Practical Geology.
Geike	.	...	Atlas of Physical Geography.

## RESOLVED—

That the syllabus in Practical Histology prescribed for the B. Sc. Examination, Pass and Honours, in 1906, be prescribed also for the Examination in 1905, in super-session of the syllabus announced in pages 211-212 of the Calendar for 1903.

## RESOLVED.—

That the following syllabus in Physiology for the F. A. Examination be laid before the Faculty of Arts :—

1. A general view of—
  - A. The Anatomy of the animal body as explained by diagrams, including—
    - (a) The relations of the organs of the animal body and
    - (b) The histology of the elementary tissues.
  - B. The application of mechanical principles in locomotion.
2. The chemical constitution of the body.
3. The chemical composition of food.
4. The maintenance of tissue equilibrium in the animal body.
5. The processes of digestion.
 

Ditto	absorption.
Ditto	elimination.
Ditto	secretion.
Ditto	excretion.
Ditto	thermotaxis.
Ditto	respiration—(internal and external).
6. The phenomena and physics of the circulation of the blood.
7. The general Chemistry of the blood.
8. A general knowledge of the anatomy, and physiology of the brain and spinal cord.

9. The physiology of the organs of special sense  
Skin, tongue, nose, ear, eye—physically considered.

10. The production of speech.

RESOLVED.—

That the following recommendation of the Board be laid before the Faculty of Arts :—

That in order to pass the M. A. Examination in Botany, or in Physiology and Zoology, or in Geology and Mineralogy, a candidate must obtain 25 per cent. in the aggregate of the marks assigned to the Practical Examination.

RESOLVED.—

That the limits of subjects (7) Botany, (8) Physiology and Zoology, and (9) Geology and Mineralogy, be left undefined for the Premchand Roychand student-ship Examination in 1904.

RESOLVED.—

That the Syndicate are not prepared to adopt Major Bedford's "Elementary Hygiene for Indian students" as a text-book in Sanitary Science for the F. A. Examination.

151. Read the Proceedings of the Board of Studies in Arabic, Persian and Urdu, dated the 28th July, 1903.

ORDERED—To be recorded. or

RESOLVED—

That the following text-books be prescribed for the Entrance, F. A., B. A., and M. A. Examinations in 1906 :—

## ENTRANCE EXAMINATION, 1906.

### ARABIC.

Selections by Shams-ul-Ulama Ahmad.

### URDU.

Revised Selections by Shams-ul-Ulama Ahmad.

## F. A. EXAMINATION, 1906.

### ARABIC.

Selections by Lieut.-Col. G. S. A. Ranking, M.D., I.M.S.,  
omitting pages 115 to 184.

## URDU FOR FEMALE CANDIDATES.

Musddasi Hali	...	...	The whole.
Abi Hayat	...	...	Pages 237-264.
Maulavi Mohamed Ihsanullah's	Tarikh-ul-Islam	Pages 238-269.	
Arayeshi Mahfil	...	...	Pages 4-36.
Urdu Moalla	...	...	„ 5-37.

## B. A. EXAMINATION, 1906.

## ARABIC.

## PASS COURSE.

Tarikhul Khulafa ..	From the Caliphate of Saffah to that of Waseq (both inclusive).
Mustatraf ..	Chaps. I—V and X—XVI.
Hamasah ...	Pages 1-25 (edition of 1856).
Diwan-i-Mutanabbi	First 56 pages (Hughli edition of 1841).

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Maqamat-i-Hariri	First 10 Maqamas.
Tarikh-i-Timuri ..	From the beginning to the end of the quotation from Tarikh-i-Ibn-ush Shih-nat, pages 1-195 (Lahore edition, 1870).
Hamasah	Pages 26-74 (edition of 1856).
Banat Suad	The whole.

## PERSIAN.

## PASS COURSE.

Revised Selections by Shams-ul-Ulama Ahmad.

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Akbarnamah	...	Vol. III, from the beginning to the end of the 20th year of Akbar's reign.
Hafiz	...	From the beginning to the end of Radifi Dal.
Waqai-i-Niamat Khan-i-Ali		From the beginning of Waqai dated 18th Shaban to the end of the book (pages 85-154, Newal Kishore's edition).
Masnaviyat of Rumi	Maulana ...	From the beginning to the end of the story of Nakhchiran and Khargosh.

## M. A. EXAMINATION, 1906.

## ARABIC.

## Prose.

Muquddamal-i-Ibn Khaldun—Chapter VI of Book I to the end of section 22.

Maqamat-i-Hariri	...	15 Maqamahs from the 11th.
		<i>Poetry.</i>
Hamasah	...	From the beginning of Bab-ul-marasi to the end of Bab-ul-Azyafi-wal-madih.
Diwan-i-mutanabbi	...	Pages 155 to 304 (Hooghly Edition, 1841).
Sab'h-i-muallaqh	...	The whole.

Two unseen passages shall be set at the Examination—one in prose and the other in poetry. The prose passage shall form part of paper V, and the poetry passage shall form part of paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the Examination.

#### PERSIAN.

##### *Prose.*

Shams-uddin Faqir	...	Hadaiq-ul-Balaghat.
Saifi	...	Uruz.
Akhlaq-i-Jalali	...	From the beginning to the end of Lama'h VI, of Lamj I (pages 1-98), and Lami II (pages 191-228), Newal Kishore's edition.
Inshai Abu'l Fazl	...	First Daftar.
		<i>Poetry.</i>
Khaqani	...	Qasaid, pages 1-200, Newal Kishore's edition.
Hakim Senai	...	Hadiqah, Chapters I and II.
Habib Qaani	...	Qasaid, pages 1-73 (Bombay edition), to the end of the ode in praise of Prince Hasan Ali Mirza.

Candidates are also required to possess a sufficient knowledge of Arabic to enable them to acquire a thorough knowledge of the Persian language.

Two unseen passages shall be set at the Examination—one in prose and the other in poetry. The prose passage shall form part of Paper V, and the poetry passage shall form part of Paper II. Such passages shall not exceed in difficulty the general standard of the text-books prescribed for the Examination.

#### RESOLVED—

That the Examination papers in Arabic and Persian at the M. A. Examination be distributed as follows :—

#### ARABIC.

First Paper	...	Hamasah
Second Paper	...	Diwan-i-mutanabbi
Third Paper	...	Sabah-i-Muallaqah
Fourth Paper	...	Muquddaml-i-Ibn-Khaladun.
Fifth Paper	...	Maqamat-i-Hariri
Sixth Paper	...	Essay

#### PERSIAN.

First Paper	...	Khaqani (Qasaid)
Second Paper	...	Hakim Senai (Hadequah)
Third Paper	...	Habib Qaani (Qasaid) and saifi (Uruz).

Fourth Paper

Inshai Abul Fazl and Shamsuddin Faqir  
(Hadiqul-Balaghat).

Fifth Paper

Akhlaiq-i-Jelali

Sixth Paper

Essay.

152. Read the Proceedings of the Board of Studies in Greek, Latin, French and German, dated the 1st August, 1903.

ORDERED—

To be recorded.

RESOLVED—

That the following text-books be prescribed for the Entrance, F. A., B. A., and M. A. Examinations in 1906 :—

## ENTRANCE EXAMINATION, 1906.

## GREEK.

Xenophon ... Anabasis, Books I and II.

One paper to be set on Text and Grammar and one paper on Translation and Composition.

## LATIN.

Sallust ... Catilina.

Ovid ... Stories from the Metamorphoses (Macmillan & Co.'s Elementary Classics Series).

One paper to be set on Text and Grammar and one paper on Translation and Composition, including easy passages from authors not prescribed beforehand to be translated into English.

## GERMAN.

Hauff ... Das Wirtshaus im Spessart, by G. E. Fasnacht, omitting *Saids Schicksale* (Macmillan & Co.).

One paper to be set on Text and Grammar and one paper on Translation and Composition.

## FRENCH.

Souvestre ... Un Philosophe sous Les Toits.

One paper to be set on Text and Grammar and one paper on Translation and Composition.

## F. A. EXAMINATION, 1906.

## GREEK.

Herodotus

Book IV.

Euripides

Troades (edited by R. Y. Tyrrell, LL.D.).

## LATIN.

Virgil	...	... Æneid, Book II, and Eclogues, 1, 3, 4, 5, 6, 7.
Cicero	...	... Pro Milone (Macmillan & Co.'s Classics Series).

With passages from Latin authors not prescribed beforehand to be translated into

## FRENCH.

H. E. Berthon	...	... Specimens of Modern French Verse (Macmillan & Co.'s Foreign School Classics), pages 69-143.
Madame De Stael	...	... Le Directoire (Pitt Press Series).

## GERMAN.

Schiller	...	... Wallensteins Tod, edited by Karl Breul (Pitt Press Series).
Goethe	...	... Die Italienische Reise, edited by Prof. Fiedler (Macmillan).

## B. A. EXAMINATION, 1906.

## GREEK.

## PASS COURSE.

Sophocles	...	... Ajax, Elæctra.
Demosthenes	...	... On the Peace, Second Philippic, On the Chersonesus, and Third Philippic (Macmillan & Co.'s Classical Series.)

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Thucydides	...	... Book II.
Euripides	...	... Bacchæ.
Plato	...	... Phædo.

*Permanent Subject.*

Peile	...	... Primer of Philology.
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## LATIN.

## PASS COURSE.

Livy	...	... Book XXI.
Horace	...	... Odes, Books I and II, and Carmen Sæculare.
Cicero	...	... Pro Cluentio.

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Lucretius	...	... Book I.
Virgil	...	... Bucolics (omitting the 2nd).
Tacitus	...	... The Histories, Book I.
Terence	...	... Phormio.

*Permanent Subject.*

Peile ... Primer of Philology.  
FRENCH.

## • FOR FEMALE CANDIDATES.

*Pass Course.*

Racine ... *Athalie*.  
H. E. Berthon ... Specimens of Modern French Prose (Macmillan & Co.).  
G. Masson ... French classics Vol. IV (Clarendon Press). A selection from the letters of Mme de Sevigne and her contemporaries (the first 40 letters of Mme de Sevigne and the *Lettres Choiesies des Contemporains*).

## • HONOUR COURSE.

(In addition to the subjects for the Pass Course).

Moliere ... *Le Medecin Malgrè Lui*.  
Corneille ... *Horace*.  
Fasnacht ... Select Specimens of the Great French Writers, 17th, 18th, and 19th Centuries (Macmillan).

*Permanent Subject.*

Darmesteter ... Historical French Grammar (Macmillan & Co.)

## M. A. EXAMINATION, 1906.

## GREEK.

Homer ... *Iliad*, Books I--XII.  
Pindar ... The whole.  
Æschylus ... *Prometheus*; *Agamemnon*; *Eumenides*.  
Sophocles ... *Œdipus Tyrannus*; *Ajax*; *Antigone*.  
Euripides ... *Hecuba*; *Medea*; *Ion*.  
Aristophanes ... *Knights*; *Clouds*; *Frogs*; *Birds*.  
Herodotus ... Books II and III to the end of Chapter LXVI.  
Thucydides ... Books VI, VII, VIII.  
Demosthenes ... *Orations against Leptines and Meidias*; *De Falsa Legatione*.  
Plato ... *Republic*; *Theætetus*.  
Aristotle ... *Politics*.

*Permanent Subjects*

Sayce ... Introduction to the Science of Language.  
Mahaffy ... History of Classical Greek Literature.  
Also passages from authors not prescribed beforehand to be translated into English.

## LATIN.

Virgil ... *Bucolics* (with the exception of II); *Georgics*; *Æneid*, Books I--VI.  
Horace ... *Odes*; *Epodes*; *Satires*, I (with the exception of 2 and 8); *Epistles*, I; *De Arte Poetica*.



Juvenal	...	...	Satires (except II, VI, and IX).
Persius	...	...	Satires.
Lucretius	...	...	Books I, V, and VI.
Catullus	...	...	1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus	...	...	Aulularia ; Trinummus.
Terence	...	...	Andria ; Heauton Timoroumenos.
Livy	...	...	Books XXI—XXV.
Sallust	...	...	Bellum Catilinarium ; Bellum Jugurthinum.
Cicero	...	...	Second Philippic ; De Natura Deorum.
Tacitus	...	...	Histories.

*Permanent Subjects.*

Sayce	...	...	Introduction to the Science of Language.
Teuffel	...	...	History of Latin Literature.

Also passages from authors not prescribed beforehand to be translated into English.

153. Read the Proceedings of the Board of Studies in English, dated the 1st August, 1903.

ORDERED—

To be recorded.

RESOLVED—

That the following portions of the selections appointed by the Syndicate for the Entrance Examination, and published by Messrs. Thacker, Spink & Co., in 1901, be prescribed for the Entrance Examination in 1905 :—

(TO BE READ.)

*Prose.*

Prince Charles's March to Derby.  
 The Siege of Santa Cruz.  
 Early Memorials of Grasmere. ...  
 On the Choice of Books.  
 The Village Schoolmistress.  
 Gentle.  
 Moral Courage. ...  
 The Principles of Diet. ...  
 Personal Hygiene. ...  
 Drains and Drainage. ...

*Poetry.*

Among my Books (or, The Scholar).  
 Qua Cursum Ventus.  
 Home.  
 Upon Westminster Bridge.  
 Dora.  
 The Village Blacksmith.  
 The Builders. ...

(TO BE COMMITTED TO MEMORY.)

Among my Books (or, The Scholar).  
 The Village Blacksmith.  
 The Builders.

Two papers to be set in English : the first paper to contain questions on the text-book and questions on grammar arising therefrom ; the second paper to contain passages in a vernacular, as defined in paragraph 6 of the Regulations for the Entrance Examination, for translation into English, together with questions on English composition. In the case of students whose vernacular is English, a special paper will be set in which simple essays or letters or other original composition will replace the passages for translation into English.

RESOLVED—

That the following text-books be prescribed for the F.A., B.A., and M.A., Examinations in 1906 :—

### F.A. EXAMINATION, 1906.

#### ENGLISH.

Milton	...	...	Comus.
Scott	...	• ...	Lay of the Last Minstrel.
Tennyson	...	...	Enoch Arden
Addison	...	...	Selections from the "Spectator" by Airy.
Helps	...	...	Essays written in the Intervals of Business, from "On Practical Wisdom" to "Party-Spirit".

Some subject for original composition to be set in one of the papers.

### B.A. EXAMINATION, 1906.

#### ENGLISH.

##### PASS COURSE.

Shakespeare	..	...	Twelfth Night ; Julius Caesar.
Milton...	...	...	Lycidas ; L'Allegro ; II Penseroso, Sonnets.
Palgrave	...	...	Golden Treasury of Songs and Lyrics, Books II and III.
Tennyson	...	...	The Holy Grail.
Burke	...	...	Speeches on American Taxation and Conciliation with the Colonies ; Letter to the Sheriffs of Bristol.

Typical Selections from English writers, 2nd edition Volume II, pages 242 to the end (Clarendon Press Series).

##### HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Spenser	The Faery Queene, Book I.
Keats	Hyperion.
Shelley	Adonais.
Byron	Childe Harold, Cantos I and II.
Bacon	Essays.

*Permanent Subjects*

Earle ...	...	...	Philology of the English Tongue.
Thompson	...	...	Students' English Literature, being a History of English Literature, founded upon the Manual of Thomas B. Shaw.

## M.A. EXAMINATION, 1906.

## ENGLISH.

Chaucer	..	..	The Tale of the Man of Lawe; The Pardoner's Tale; The Second Nonnes Tale; The Chanouns Yemannes Tale, &c., (making a volume, edited by Skeat. The Clarendon Press Series, small edition).
Shakespeare	.	...	Cymbeline; Romeo and Juliet; King Lear; Winter's Tale.
Ben Jonson	..	...	Every Man in His Humour.
Milton	...	...	Paradise Regained.
Pope	...	...	Essay on Man.
Tennyson	...	...	In Memoriam.
Sidney	...	..	Apology for poetry.
Hooker	...	...	Ecclesiastical Polity, Book I (Clarendon Press Series).
More	...	...	Utopia.
Carlyle	...	..	Sartor Resartus.
Hutton	...	...	Literary Essays.
Holmes	...	...	Professor at the Breakfast Table.
Thackeray	..	...	Esmond.
Charles Kingsley	...	.	Sanitary and Social Lectures and Essays— The following pieces :— The Science of Health. The Two Breaths. The Air-Mothers. Great Cities and their Influence for Good and Evil. The Massacre of the Innocents. A Mad World, My Masters

*Permanent Subjects.*

Morris	...	...	Historical Outlines of English Accidence.
Smith	...	...	Students' Manual of the English Language.
Taine	...	...	History of English Literature, translated by Van Laun.
Dowden	...	..	Shakespeare: a Critical Study of his Mind and Art.
Sweet	...	...	Anglo-Saxon Primer.
Sayce	...	...	Introduction to the Science of Language.

## RESOLVED—

That More's Utopia be added to the list of text books for the M.A. Examination in 1905, and inserted in the Calendar for 1904 after Hooker's Ecclesiastical Polity.

## RESOLVED—

That in the list of text-books in the Permanent subjects for the B.A. Examination in 1905, for

“Shaw...Outlines of English Literature,” be substituted

“Smith...Students’ English Literature, being a History of English Literature by Thomas B. Shaw, edited by William Smith.”

154. Read the Proceedings of the Board of Studies in Chemistry, dated the 1st and the 7th August, 1903, respectively.

## ORDERED.—

To be recorded.

## RESOLVED—

That the following text-books be prescribed for the F.A., B.A., and B. Sc. Examinations in 1906, and the M.A. Examination in 1905 :—

## F.A. EXAMINATION, 1906..

Roscoe and Lunt ... Inorganic Chemistry for Beginners.

## B.A. EXAMINATION, 1906.

## CHEMISTRY.

The following books are recommended to be used in studying the subject of Chemistry as defined by the Syllabus prescribed :—

## PASS COURSE.

Newth ... A Text-book of Inorganic Chemistry (latest edition).

## HONOUR COURSE.

Newth ... A Text-book of Inorganic Chemistry (latest edition).

Tilden ... Introduction to the Study of Chemical Philosophy (latest edition).

Perkin and Kipping ... Organic Chemistry (Part I).

Chapman Jones ... Practical Inorganic Chemistry for Advanced Students.

Jevons ... Principles of Science (2nd edition), omitting Books I and II.

## B. Sc. EXAMINATION, 1906.

## CHEMISTRY.

The following books are recommended to be used in studying the subject of Chemistry as defined by the Syllabus prescribed :—

## PASS COURSE.

Newth	...	...	A Text-book of Inorganic Chemistry (latest edition).
Chapman Jones	...	...	Practical Inorganic Chemistry for Advanced Students.

## HONOUR COURSE.

Newth	...	...	A Text-book of Inorganic Chemistry (latest edition.)
Tilden...	...	...	Introduction to the Study of Chemical Philosophy (latest edition).
Perkin and Kipping	...	...	Organic Chemistry (Part I).
Chapman Jones	...	...	Practical Inorganic Chemistry for Advanced Students.

## M. A. EXAMINATION, 1905.

## NATURAL AND PHYSICAL SCIENCE.

## A.—CHEMISTRY.

Mendeleeff	...	...	Principles of Chemistry, Vols. I and II. Translated by George Kamensky and edited by A. J. Greenaway.
{ Bernthsen	...	...	Organic Chemistry.
	...	or	
{ Wade	...	...	Introduction to the Study of Organic Chemistry.
Newth	...	...	Manual of Chemical Analysis.
Ostwald	...	...	The Scientific Foundations of Analytical Chemistry (translated by G. McGowan).
Walker	...	...	Introduction to Physical Chemistry.

## RESOLVED.—

That the following Syllabus in Practical Chemistry for the B. Sc. Examination be laid before the Faculty of Arts :—

## PASS COURSE.

- The use of Bunsen burner.
- To make a wash-bottle.
- The use of the Balance for ordinary weighing.
- Preparation and tests of Oxygen, Hydrogen, Ammonia, Chlorine, Carbon dioxide, Hydrogen Sulphide, Nitric acid, Hydrochloric acid.
- The Examination of Single Salts containing the following bases :—

Sodium, Potassium, Ammonium, Silver, Calcium, Magnesium, Zinc, Copper, Mercury, Lead, Tin, Aluminium, Antimony, Bismuth, Chromium, Manganese, Iron, and the following acids :—Hydrochloric, Nitric, Carbonate, Sulphuric.

#### HONOUR COURSE.

*Same as Pass Course, with the substitution of the following, for the last paragraph:—*

Substances will be given for analysis, containing not more than two bases and two acids from among the following bases :—Sodium, Potassium, Ammonium, Silver, Calcium, Magnesium, Zinc, Copper, Mercury, Lead, Tin, Aluminium, Antimony, Bismuth, Chromium, Manganese, Iron and the following acids—Hydrochloric, Nitric, Carbonic, Sulphuric, Phosphoric, Acetic, Oxalic, Tartaric.

#### RESOLVED.—

That the following recommendation of the Board be laid before the Faculty of Arts :—

That the Note at present appended to the list of text-books in Chemistry for the B.A. and B. Sc. Examinations, namely, "The Examination in Chemistry shall be on the subject as defined by the syllabus, and shall not necessarily be confined to the books recommended to be used in studying the subject" be omitted.

#### RESOLVED—

That the following recommendation of the Board be laid before the Faculty of Arts :—

That in order to pass in the subject of Chemistry at the M.A. Examination, a candidate must obtain 60 marks in the Practical Examination, provided the Practical Examination is conducted conjointly by two Examiners.

#### RESOLVED—

That the limits of subjects (3) Inorganic Chemistry and Chemical Technology and (4) Organic Chemistry for the Premchand Roychand Studentship Examination in 1904, be defined as follows :—

### PREMCHAND ROYCHAND STUDENTSHIP EXAMINATION, 1904.

#### INORGANIC CHEMISTRY AND CHEMICAL TECHNOLOGY AND ORGANIC CHEMISTRY.

*Inorganic Chemistry* shall include—

- (a) History of Chemistry.
- (b) Principles of Chemistry and Chemical Physics.
- (c) Chemistry of non-metals and metals and their compounds.

*Chemical Technology* shall include—a general knowledge of the more important manufacturing and Metallurgical processes.

*Organic Chemistry* shall include—

Chemistry of Hydro-carbons of fatty and aromatic series and their derivatives.

Chemistry of Sugars, with special reference to Chemistry of Fermentation and Stereo-Chemistry.

**NOTE**—Questions to be fairly distributed among the various heads of definitions.

*The following books are recommended for candidates who take up Inorganic Chemistry and Chemical Technology and Organic Chemistry at the Premchand Roychand Studentship Examination in 1904 :—*

E. Meyer	...	History of Chemistry, translated by McGowan.
Wurtz	...	History of Chemical Theory, translated by Watt.
Thorpe	...	Essays in Historical Chemistry.
Roscoe and Haiden	...	A New View of Origin and Dalton's Atomic Theory.
Schorlemmer	...	Rise and Development of Organic Chemistry.
Ostwald	...	Outlines of General Chemistry, translated by Walker.
L. Meyer	...	Modern Theories of Chemistry.
Ostwald	...	Solutions.
Vant Hoff	...	Chemistry in Space, translated by Marsh.
P. Muir	...	Elements of Thermal Chemistry.
Ostwald	...	Scientific Foundations of Analytical Chemistry.
Roscoe and Schuster	...	Spectrum Analysis.
Mendeleeff	...	Principles of Chemistry, translated by Greenaway.
Ostwald	...	Principles of Inorganic Chemistry, translated by McGowan.
Meuschatkin	...	Analytical Chemistry, translated by Locke.
Roscoe and Schorlemmer	...	Treatise on Chemistry, Vol. III (Parts bearing on Organic Chemistry as above defined).
Wagner	...	Chemical Technology, edited by Crooke.
Richter	...	Organic Chemistry.

**RESOLVED.**—

That the Practical Examination in the scientific subjects for the M.A. Examination be conducted conjointly by two Examiners.

155. The following gentlemen were appointed Examiners to look over the answer papers at the ensuing M.A. Examination :—

**ENGLISH.**

H. M. Percival, Esq., M. A.  
 J. N. Dasgupta, Esq., B. A. (Oxon)  
 N. L. Hallward, Esq., M. A.

## SANSKRIT (A)

- Babu Krishnakamal Bhattacharyya, B. L.  
 • Mahamahopadhyay Nilmani Mukerji, M. A., B. L.  
 • Chandrakanta Tarkalankar.  
 Dr. T. Bloch (for Asoka Inscriptions.)

## SANSKRIT (D.)

- Mahamahopadhyay Chandrakanta Tarkalankar.  
 • Haraprasad Sastri, M. A.  
 Rai Rajendra Chandra Sastri, Bahadur, M. A.

## ARABIC AND PERSIAN.

- Lt.-Col. G. S. A. Ranking, M. D., I. M. S.  
 Dr. E. D. Ross, Ph. D.  
 Shams-ul-Ulama Ahmad.  
 „ Shaikh Mahmud Gilani.

## HISTORY.

- H. M. Percival, Esq., M. A.  
 M. Prothero, Esq., M. A.

## PHILOSOPHY.

- Babu Kalicharan Banurji, M. A., B. L.  
 Rev. A. P. Begg, M. A.

## MATHEMATICS (A.)

- The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati,  
 M. A., D. L., F. R. A. S., F. R. S. E.  
 Dr. C. E. Cullis, M. A., Ph. D.

## MATHEMATICS (B.)

- G. W. Küchler, Esq., M. A.  
 The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati,  
 M. A., D. L., F. R. A. S., F. R. S. E.  
 Dr. C. Cullis, M. A., Ph. D.

## PHYSICS (B.)

- A. Macdonell, Esq., M. A.  
 V. H. Jackson, Esq., M. A.

## PRACTICAL EXAMINATION.

- Rev. Father E. Lafont, S. J., C. I. E., M. I. E. E.  
 Dr. J. C. Bose, C. I. E., M. A., D. Sc.

## PHYSICS (C.)

- A. Macdonell, Esq., M. A.  
 P. Brühl, Esq.

## PRACTICAL EXAMINATION.

- P. Brühl, Esq.  
 V. H. Jackson, Esq., M. A.

## CHEMISTRY.

- W. H. A. Wood, Esq., M. A., F. C. S., F. R. G. S.

## PRACTICAL EXAMINATION.

- W. Tate, Esq., F. C. S., A. R. C. S.  
 Dr. P. C. Ray, D. Sc.



156. The following gentlemen were appointed a Board of Examiners for conducting the ensuing B. L. Examination :—

R. Mittra, Esq., LL.B., *President*, Ex-officio.  
 P. L. Roy, Esq., Bar-at-Law.  
 Pramathanath Chaudhuri, Esq., M.A., Bar-at-Law.  
 G. McDonald Falkner, Esq., Bar-at-Law.  
 H. N. Morison, Esq., Bar-at-Law.  
 E. J. Jacob, Esq., Bar-at-law.  
 H. G. Pearson, Esq., Bar-at-Law.  
 Mahmudal Huq, Esq., Bar-at-Law.  
 Babu Mohinimohan Chatterjee, M. A., B. L.  
 Digambar Chatterjee, M. A., B. L.  
 Syamaprasanna Majumdar, M. A., B. L.  
 Sambhuchandra De, B. L.  
 Harakumar Mitra, B. L.  
 Jogendranath Sen, M. A., B. L.,  
 Jyotiprasad Sarbadhikari, M. A., B. L.  
 Amarendranath Chatterjee, B. L.  
 Naliniranjan Chatterjee, B. L.

157. The President of the Faculty of Law reported that, with a view to secure uniformity in marking, he had introduced the system of Half-papers, so that the answers of all the candidates to each Half-paper might be looked over by the same Examiner.

RESOLVED:—

That the action of the President of the Faculty of Law be approved.

158. ORDERED.—

That the Examiners be informed that their remuneration for looking over each answer paper will, under the circumstances, be only Re. 1-as. 4:

159. The following gentlemen were appointed to conduct the ensuing Honours-in-Law Examination :—

The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati,  
 M. A., D. L., F. R. A. S., F. R. S. E.  
 A. Caspersz, Esq., Bar-at-Law.  
 W. Graham, Esq., Bar-at-Law.

160. Read a letter from the Deputy Secretary to the Government of India, in the Home Department, stating in reply to this Office letter No 1390, dated the 1st May, 1903, that the Governor-General-in-Council approves the changes in the Regulations of this University which were adopted by the Senate at their meeting held on the 23rd August, 1902.

ORDERED.—

To be recorded.

RESOLVED.—

That the changes be embodied in the Regulations and duly notified.

RESOLVED.—

That the changes in the Regulations for the Examinations in Engineering take effect at the Examinations to be held in 1906.

161. Read a letter from the Registrar, Madras University, enclosing, with reference to this Office letter No. 1582, dated the 20th ultimo, a copy of a letter from Mr. S. Rangaiya Chetti, B. A., containing suggestions regarding the text-book in Telugu Poetry to be prescribed for the Entrance Examination of this University in place of the one at present in use, which is out of print, and recommending that either of Mr. Rangaiya Chetti's suggestions (1) and (2) may be adopted. Also forwarding a copy of each of the books referred to by Mr. Rangaiya Chetti and stating that the Syndicate of this University can easily get the selected portions printed and published in the shape of a text-book by any firm in Madras with the help of Mr. Rangaiya Chetti who should be remunerated for his trouble.

RESOLVED.—

That the text-book in Telugu Poetry for the Entrance Examination be—

Bhaskarasatakamu ... The whole.

162. Read a letter from the Registrar, Bombay University, forwarding, with reference to this Office letter No. 1584, dated the 20th ultimo, a letter from Mr. G. M. Tripathi, B. A., LL. B. recommending the following text-books in Gujrathi for the Entrance Examination of this University :—Prose. Navalarám's Navala Granthávali, Vol. I, pages 1-220. Poetry.—Nalákhyán by Kavi Premánanda.

RESOLVED—

That the text-books recommended, be prescribed for the Entrance Examination in 1904 and subsequent years.

163. On a reconsideration of the award of the Eshan Scholarship made at the last meeting of the Syndicate, it was resolved :—

That in supersession of the award made at the last meeting, the Eshan Scholarship be awarded to Rampada Majumdar of the Presidency College.

164. On a reconsideration of the award of the Duff Scholarship intended for the best Christian Student of the year, made at the last meeting of the Syndicate, it was resolved—

That the award be kept in abeyance, and that the Syndicate recommend to the Senate that the words “and having been educated for at least one year in any of the affiliated institutions for the education of Europeans and Eurasians” be omitted from clause IV of the conditions for Duff Scholarships, (page, 247, Calendar for 1903), on the ground that there are no such institutions at present.

165. On the results of the last Entrance Examination the Jatindrachandra Medal was awarded to Jatindranath Laha of the Hindu School.

166. On the materials before them, the Syndicate did not see their way to award the Kisorimohan-Harakinkari Scholarships this year.

167. Read the Report of the President of the Faculty of Medicine, on the thesis submitted by a candidate for the Coates Memorial Prize for 1902.

ORDERED—

That the Report be accepted, and the Prize be not awarded.

ORDERED ALSO—

That it be notified that the Coats Memorial Prize is not intended for a thesis already published, but for a thesis specially prepared in view of the Prize.

168. The Registrar laid before the Syndicate for reconsideration a letter from the Secretary, Institution of Civil Engineers, London, intimating that the Council of the Institution have resolved to discontinue the practice of granting exemption from their Examinations to students who have passed the Entrance Examination of this University, and a letter from Mr. B. Heaton on the subject.

## RESOLVED—

That the Secretary, Institution of Civil Engineers, London, be informed that only those who have passed the F. A. Examination are admitted to the C. E. College, Shibpur, and that a copy of the F. A. syllabus be sent to him.

169. Read a letter from Mr. Homersham-Cox, declining to set two fresh papers in Mathematics for the ensuing M. A. Examination, without remuneration, to replace the ones already sent by him by post, which reached the University Office in an exposed condition owing to their not having been properly packed.

The Registrar reported that he had written to Mr. Cox explaining the request made to him to set fresh papers without additional remuneration, and that he had, under the circumstances, asked the Hon'ble Dr. Asutosh Mookerjee to set the papers.

## RESOLVED—

That the action of the Registrar be approved.

170. Read a letter from Major C. H. Bedford, M.D., D. Sc., I.M.S., having reference to the fresh Oral and Practical Examinations in Materia Medica at the recent First L. M. S. Examination.

## ORDERED—

To be recorded.

171. Read an application from Babu Sureschandra Ghatak, M. A., requesting permission to appear at the ensuing Premchand Roychand Studentship Examination, and praying that the delay in submitting his application may, under the circumstances therein mentioned, be excused.

The subjects in which he desires to be examined are as follows :—

- (i) English Literature.
- (ii) History, Political Economy, and Political Philosophy.

*Special subject*—The Ethnographic enquiry into the Castes and Superstitions of Bengal.

**ORDERED—**

That the application be accepted and the applicant admitted to the Examination.

172. Read a letter from the Principal, L.M.S. College, Bhowanipur, enquiring whether, for the convenience of students of the Indian Universities, who in a few cases, may become external students of the University of London, in order to take up its B. D. Course, the University of Calcutta will provide for this Examination at the Senate House, when requested by the London University.

**RESOLVED—**

That, in as much this University does not provide for the B. D. Examination, the Syndicate are willing, if so requested by the London University, to superintend Examination, at the Senate House, of a candidate for the London B. D. Degree.

173. Read a letter from the Inspector of Schools, Dacca Division, having reference to the protest entered against the recognition of the Edward Institution at Mymensingh by Rev. A. Neville.

**ORDERED—**

To be recorded.

**RESOLVED—**

That the order recognising the Edward Institution as a High School, stand.

174. Read a letter from the Inspector of Schools, Dacca Division, forwarding an application from the Secretary, Madanmohan Academy, Fukura, in the district of Faridpur, and recommending that the institution may be recognised as a High School, qualified to send up candidates to the Entrance Examination.

**ORDERED—**

That the Madanmohan Academy, Fukura, in the district of Faridpur, be recognised as a High School.

175. Read a letter from the Inspector of Schools, Dacca Division, forwarding with his recommendation an application for the recognition of the Rajkumar Edward Institution at Bajitpur, in the district of Faridpur.

**ORDERED—**

That the Rajkumar Edward Institution at Bajitpur, in the district of Faridpur, be recognised as a High School.

176. Read a letter from the Inspector of Schools, Chittagong Division, forwarding an application from the Secretary, Paschingaon Lakshman H. E. School, Tippera, and recommending that the Institution may be recognised as a High School, qualified to send up candidates to the Entrance Examination.

ORDERED—

That the Paschingaon Lakshman H. E. School, be recognised as a High School.

177. Read a letter from the Inspector of Schools, Presidency Division, forwarding with his recommendation an application for the recognition of the Miksimil H. E. School in the district of Khulna.

ORDERED—

That the Miksimil H. E. School in the district of Khulna be recognised as a High School.

178. Read an endorsement from the Officiating Principal, Presidency College, forwarding an application from certain students in the Geology Class of his College, praying that Oldham's "Geology of India" may either be removed from the course prescribed for the next B. A. Examination or that Chapters 1-6 and 18 of the Book may be omitted.

ORDERED—

That the Principal, Presidency College, be informed that it is too late to accept either of the suggestions with reference to the ensuing B. A. Examination, but that the omissions suggested have been made in appointing the Book for the B. A., and B. Sc. Examinations in 1906.

179. The Registrar enquired whether alternative papers in Sanskrit, Persian and History will be set at the ensuing Entrance Examination for the benefit of the unsuccessful candidates at the last Examination and students similarly circumstanced.

ORDERED—

That alternative papers are not to be set in Sanskrit, Persian and History at the ensuing Entrance Examination.

180. Read a letter from the Principal, Ravenshaw College, Katak, enquiring whether lectures delivered on the same subject by the same Professor for two or more consecutive hours should be counted as separate lectures or as one lecture only.

RESOLVED—

That, with a view to simplify the question, the Syndicate declare that the teaching of a subject for one hour will count as one lecture, and for two hours, as two lectures, each hour of teaching counting as one lecture.

181. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Bireswar Gangopadhyay, who passed the Pleadership and the B. A. Examinations held respectively in February and March last, praying that he may be permitted to appear at the B. L. Examination without further attendance at lectures.

RESOLVED—

That the application be refused.

182. Read endorsements from the Prefect, College Department, St. Xavier's College, forwarding applications from certain students in the First Year F. A. class, praying that they may be permitted to take up Pali as their second language without attending lectures in the subject, which is not taught in the College.

RESOLVED—

That the application be granted.

183. Read an endorsement from the Principal, Patna College, forwarding an application from Hamid Hasan, praying that he may be permitted to take up Arabic as his second language without attending lectures in the subject, as it is not taught in the College.

RESOLVED—

That the application be granted.

184. Read endorsements from the Principal, Hislop College, forwarding applications from B. Hopson and N. Rozario, praying that they may be permitted to take up Latin as their Optional subject at the B. A. Examination without attending lectures in it, as it is not taught in the above-named College.

## RESOLVED—

That the applications be granted.

185. Read an endorsement from the Principal, Krishnagar College, forwarding an application from Janendra Nath Biswas, soliciting permission to take up Sanitary Science as his Optional subject at the F. A., Examination without attending lectures in the subject, as it is not taught in the College.

## RESOLVED—

That the application be refused.

186. Read a letter from the Principal, Victoria College, Cooch-Bihar, forwarding applications from some of the students in the F. A. classes of his College, soliciting permission to appear at the F. A. Examination with Sanitary Science as their Optional subject without attending lectures on the same, as the subject is not taught in the College.

## RESOLVED—

That the application be refused.

187. Read endorsements from the Principal, Midnapur College, forwarding applications from Prabodhchandra Mukerjee and Kshitishchandra Chakrabarti, who have joined the 2nd Year F. A. class of the above College, praying that they may be permitted to appear at the ensuing F. A. Examination with Sanitary Science as their Optional subject, without attending lectures in the subject as it is not taught in the College.

## RESOLVED—

That the application be refused.

188. Read an endorsement from the Principal, General Assembly's Institution, forwarding an application from Manindrabhushan Datta, a student in the First Year F. A. class, praying that he may be permitted to appear at the F. A. Examination with French as his second language without attending lectures in the subject which is not taught in the above-named Institution.

## RESOLVED—

That the application be refused.

189. Read an endorsement from the Principal, Murari-chand College, Sylhet, forwarding an application from



Birajakanta Ghosh, praying that he may be permitted to appear at the ensuing F. A. Examination with Sanitary Science as his Optional subject without attending lectures in the subject, as it is not taught in the above-named College.

RESOLVED—

That the application be refused.

190. Read an endorsement from the Offg. Principal, Cotton College, Gauhati, forwarding an application from Girischandra Chakrabarti, praying that he may be permitted to appear at the ensuing F.A. Examination with Sanitary Science as his Optional subject without attending lectures in it, as it is not taught in the College.

RESOLVED—

That the application be refused.\*

191. Read an endorsement from the Principal, Bihar National College, Bankipur, forwarding an application from Syed Azheral Huque, praying that under the circumstances set forth in the application, the break in the period of his two years' course of study from 23rd June to 17th July, 1903, due solely to the delay made by the Patna College authorities in granting him a transfer certificate, may be condoned.

RESOLVED—

That the application be granted.

192. Read an endorsement from the Principal, General Assembly's Institution, forwarding an application from Dwijendranath Raychaudhuri, who on account of his defective hearing was permitted to appear at the last B. A. Examination as a private student, but was unable to avail himself of the permission on account of ill health, praying that the indulgence shown to him last year may be extended to the ensuing B. A. Examination.

RESOLVED—

That the application be granted.

193. Read a letter from Babu Dinabandhu Bhattacharyya, Head Pandit, Dhankuria M. E. School, stating, in continuation of his application for admission to the B. A. Examination as a teacher, that besides other subjects, he teaches English to the students in the 1st class of the above-named School.

## RESOLVED—

That the application be granted.

194. Read an application from Bechu Lall, an unsuccessful candidate of last year who intends to appear at the ensuing F. A. Examination as a Teacher, praying that as his period of six months' service as a teacher will not be complete till the end of January, 1904, the Inspector of Schools in whose Division he is employed and who has notified that applications for admission to the ensuing F. A. Examination as teachers must be submitted for his countersignature by the first week of January next, may be authorised to accept his application on his submitting a formal assurance of the continuance of his service as a teacher for full six months.

## RESOLVED—

That the application be granted.

195. Read a letter from the Registrar, Bombay University, stating in reply to this office letter No. 1316, dated the 15th April last, that the Syndicate of the Bombay University have no objection to Mr. Bapat's appearing at the Honours-in-Law Examination of this University.

## RESOLVED—

That Mr. Bapat be permitted to appear at the Honours-in-Law Examination of this University.

196. Read an endorsement from the Principal, Morris College, Nagpur, forwarding an application from Amrit Vishwanath Tathi, B. A., (Allahabad), requesting permission to appear at the B. L. Examination of this University.

## RESOLVED—

That the application be granted.

197. Read an endorsement from the Principal, Morris College, Nagpur, forwarding an application from V. K. Sapre, B. A., (Allahabad), requesting permission to appear at the B. L. Examination of this University.

## RESOLVED—

That the application be granted.

198. Read an endorsement from the Principal, Government College, Ajmeer, forwarding an application from Prabodhchandra Sen, B. A., (Allahabad), soliciting per-

mission to appear at the M. A. Examination of this University.

RESOLVED—

- That the application be granted.

199. Read an application from Ghanasyam Das, B. A., (Allahabad), requesting permission to appear at the M. A. Examination of this University.

RESOLVED—

That the application be granted.

200. Read an application from Lala Makund Lal Dhawan, B. A., (Panjab), requesting permission to appear at the M. A. Examination of this University.

RESOLVED—

That the application be granted.

201. Read an application from Kshirod Narain Bhunia, B. A., (Panjab), requesting permission to appear at the M. A. Examination of this University.

RESOLVED—

That the application be granted.

202. Read an application from Ram Kishan Khanna, B. A., (Panjab) requesting permission to appear at the M. A. Examination of this University.

RESOLVED—

That the application be granted.

203. Read an application from Serajmal Bapua and Chandra Bali Ray, stating that they have passed the B. A. and B. Sc. Examinations of the Allahabad University and requesting permission to appear at the M. A. Examination of this University.

RESOLVED—

- That the application be granted.

204. Read an endorsement from the Principal, Patna College, forwarding an application from Ram Krishna Sahay, who has passed the Intermediate Examination of the Panjab University, praying that he may be permitted to appear at the B. A. Examination of this University on his prosecuting a regular course of study for two years in the Patna College.

**RESOLVED—**

That the application be granted.

205. Read an application from Yuvrajkishor Verma, who has passed the Entrance Examination of the Allahabad University, praying that he may be permitted to appear at the F. A. Examination of this University.

**RESOLVED—**

That the application be granted.

206. Read an application from A. N. Datt, who has passed the Entrance Examination of the Allahabad University, requesting that he may be permitted to appear at the F. A. Examination of this University in 1905.

**RESOLVED—**

That the application be granted.

207. Read an application from Mr. N. B. Rushton, who after passing the Government High Standard Examination in 1901, read for two years in the University College, Bristol, and obtained a Diploma in Engineering, enquiring whether he can proceed to the Examination for the degree of Bachelor in Engineering in this University.

**RESOLVED—**

That the applicant cannot be permitted to proceed to the B. E. Examination of this University.

208. Read a letter from Mr. E. B. Havell, having reference to a book on Model Drawing by Mr. E. C. Dozey, prescribed as an alternative text-book in Drawing for the Entrance Examination.

**RESOLVED—**

That no action be taken on the letter.

209. Read a letter from the Assistant Secretary to the Government of India, in the Home Department, requesting that a copy of the Calcutta University Calendar may be annually supplied to the Imperial Library.

**RESOLVED—**

That the request be complied with.

210. Read a letter from Messrs. Thacker, Spink & Co., stating that the Calendar for 1903 is out of print and suggesting that a larger number of copies of the publi-

cation should, in future, be printed to prevent disappointment to would-be purchasers.

**RESOLVED—**

- . That 700 copies of the Calendar be printed in future.

211. Read an application from Silas Banerjee, supported by an affidavit made before a Magistrate, praying that his name may be changed to S. N. Banerjee in his B. A. diploma and in the records of the University.

**RESOLVED—**

That the application be granted.

212. Read an endorsement from the Principal, Ravenshaw College, Katak, forwarding an application from Bamandeb Das, praying that the word "Chaudhuri," may be added to his surname in his Entrance and F. A. certificates, in his B. A. diploma and in the records of the University.

**ORDERED—**

That the application be granted.

213. Read an application from Ratikanta Biswas, supported by an affidavit made before a Magistrate, praying that the age entered in his application for admission to the Entrance Examination in 1897 may be changed from 17 to 15 years in the records of the University and in his Entrance certificate.

**ORDERED—**

That the application be refused.

214. Read an application from Mohammad Azam supported by an affidavit made before a Magistrate, praying that the mistake made by him in stating his age in his application for admission to the last Entrance Examination may be corrected in the records of the University and in his Entrance certificate.

**ORDERED—**

That the application be refused.

215. Read an endorsement from the Head Master, Saran Academy, forwarding an application from Akhowri Ramkinkar Singh, supported by an affidavit made before a Magistrate, praying that the age of his son, Akhowri Harendra Prakas Singh, which was erroneously entered in

his Entrance application as 15 years, 3 months, may be changed to 16 years and 3 months in the University records and in the candidate's Entrance certificate.

ORDERED—

That the application be refused.

216. Read an endorsement from the Principal, Bihar National College, forwarding an application from Syed Abdul Hamid, supported by an affidavit made before a Magistrate, requesting that under the circumstances therein stated, the age of his son Syed Muhammad Hassan Reza, may be changed from 22 years to 19 years, 8 months in his application for admission to the last Entrance Examination and in the records of the University.

ORDERED—

That the application be refused.

217. Read an endorsement from the Head Master, Bongaon H E School, forwarding an application from Babu Lakshminarayan Adhyay, stating that the age of his son, Banamali Adhyay at the time of his admission to the last Entrance Examination was 15 years, and 5 months and not 17 years, as was entered in his application and praying that the entry may be corrected in the University records accordingly

ORDERED—

That the application be refused.

218. Read a letter from the Head Master, Birbhum Zila School, forwarding an application from Babu Rakhal Chandra Basu, requesting that the fee paid by his nephew Charandas Basu, for admission to the last Entrance Examination, may be refunded as the candidate died of small-pox on the 4th of March last.

ORDERED—

That the fee be refunded.

219. Read an application from Ramkrishna Gangadhar Chargaokar, praying that the fee paid by his son, Sitaram Ramkrishna Chargaokar, for admission to the last Entrance Examination may be refunded as the candidate died of Plague before the commencement of the Examination.

ORDERED—

That the fee be refunded.

220. The Registrar reported that on the recommendation of a Committee appointed by the Syndicate at their meeting held on the 9th May, 1903, the Hon'ble the Vice-Chancellor has selected Babu Birendranath De, B. A., to Government Scholarship tenable in England by Natives of India.

ORDERED—

To be recorded.

221. The Registrar laid before the Syndicate a Copy of a letter addressed to the Chief Secretary to the Government of Bengal reporting the result of the Bengal Council Election, 1903.

ORDERED—

To be recorded.

222. Read a letter from the Hon'ble the Vice-Chancellor forwarding a petition from Bechu Lall, an unsuccessful candidate at the recent F A. Examination praying (1) for re-examination of his answerpapers (2) that he may be allowed to appear at the next Examination in English only and (3) that he may be permitted to appear as a Private Student.

ORDERED—

That the petition be rejected.

223. Read a letter from the Principal, Civil Engineering College, Sibpur, suggesting that each candidate at the University Examinations should be asked to state the month, the date and the year in which he was born according to the English method of reckoning.

ORDERED—

\*That the suggestion be adopted, as far as practicable.

224. \* Read an endorsement from the Principal, Victoria College, Cooch-Behar, forwarding an application from Makhanlal Mukerjee praying that he may be permitted to appear at the B. A. Examination in the B. Course with Biology as his optional subject without attending lectures in the subject as it is not taught in the College.

ORDERED—

That the application be granted,

225. Read an endorsement from the Principal, Victoria College, Cooch-Bihar, forwarding an application from Mahendranath Gupta, praying that a deficiency of 8 in his attendance at lectures in History may be excused with a view to enable him to appear at the ensuing F. A. Examination without further attendance at lectures in the subject.

ORDERED—

That the application be granted.

226. Read an endorsement from the Principal, Rajshahi College, forwarding an application from Sureschandra Ray, an unsuccessful candidate at the recent F. A. Examination, praying that he may be allowed to appear at the ensuing Examination with sanitary science as his optional subject instead of Logic which he took up at the last Examination.

ORDERED—

That the application be granted, provided the applicant attends lectures in sanitary science, as required by the Regulations.

227. Read an endorsement from the Principal T. N. Jubilee College, Bhagalpur, forwarding an application from Anant Prasad an unsuccessful candidate at the recent B.A. Examination, praying that he may be allowed to take up Persian instead of History at the ensuing Examination.

ORDERED—

That the application be granted, provided the applicant attends lectures in Persian, as required by the Regulations.

228. Read an endorsement from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Nilmani Pal, praying that he may be permitted to appear at the B. A. Examination of this University without being required to pass its F. A. Examination, on the ground of his having passed the Intermediate Examination of the Punjab University.

ORDERED—

That the application be granted.

229. Read an endorsement from the Principal, Bangahasi College forwarding an application from Nabakumar



Biswas, praying that under the circumstances therein set forth, his admission into the 1st year F.A. Class of the above-named College on the 1st August, 1903, may be sanctioned.

ORDERED—

That the application be granted.

230. Read an endorsement from the Offg. Principal, Daulatpur Hindu Academy, forwarding an application from Shahamat Mollah, praying that under the circumstances therein set forth, his admission into the 1st year F.A. Class of the abovenamed Academy on the 4th August, 1903, may be sanctioned.

ORDERED—

That the application be granted.

231. Read a letter from the Principal, Burdwan Raj College, forwarding an application from Kaminikanta De, praying that his admission into the 1st year F.A. Class of the abovenamed College on the 6th August, 1903, may be sanctioned.

ORDERED—

That the application be granted.

232. Read a letter from the Principal, B. B. College Mozufferpur, forwarding an application from Janaki Nandan Sinha, praying that his admission into the 1st year F.A. Class of the abovenamed College on the 3rd August, 1903, may be sanctioned.

ORDERED—

That the application be granted.

233. Read a representation from some of the unsuccessful candidates at the recent First L. M. S. Examination, praying that under the circumstances mentioned therein, they may not be debarred from appearing at the subsequent Medical Examinations of the University.

ORDERED—

That the syndicate recommend to the senate that such of the unsuccessful candidates at the recent First L. M. S. Examination as are not permitted by the authorities of the Medical College to attend lectures in the subject or subjects in which they failed, be admitted to one or more

subsequent Examinations, without the certificate, required under Paragraph 10 of the Regulations for the First Licentiate Medical Examination (Page 64, Calendar for 1903).

234. Read a letter from the Principal, Pabna Institution, forwarding an application from Ganganath Ghosh requesting that the applicant's age may be changed from 20 years 10 months to 17 years and 2 month in his Entrance certificate and in the records of the University, as the mistake in the statement of his age in his Entrance application in 1902 was due to an oversight on the part of the College clerk.

ORDERED—

That the application be refused.

235. Read a letter from the Inspector of Schools, Bhagalpur Division, forwarding with his recommendation an application for the recognition of the Godda Corona-High English School, in the Santhal Parganas.

ORDERED—

That the Godda Coronation High English School, in the Santhal Parganas, be recognised as a High School.

236. Read an endorsement from the Offg. Principal, City College, forwarding an application from Nanigopal Mukerjee, praying that, under the circumstances set forth therein, he may be permitted to appear at the ensuing B.A. Examination, without attendance at lectures in Mathematics for another session.

ORDERED—

That the application be granted.

237. The Registrar laid before the Syndicate the following accounts of the University for the year ending 30th June, 1903 :—

## Statement of the Receipts and Disbursements of the Calcutta University from 1st July, 1902 to 30th June, 1903.

## FUND.

## RECEIPT.

	Rs.	As.	P.	Rs.	As.	P.
Fees for the Entrance Examination	71,060	0	0			
First Arts	79,520	0	0			
B. A.	60,390	0	0			
B. Sc.	570	0	0			
M. A.	9,450	0	0			
B. L.	21,120	0	0			
Honours in Law	300	0	0			
Prel : Sci : L.M.S.	850	0	0			
Comb : Prel : Sci : &						
1st L.M.S.	75	0	0			
First L.M.S.	2,400	0	0			
Second L.M.S.	3,475	0	0			
Prel : Sci : M. B.	890	0	0			
Comb : Prel : Sci : &						
1st M. B.	375	0	0			
First M. B.	600	0	0			
Second M. B.	300	0	0			
F. E.	460	0	0			
Duplicate Fees	2,51,835	0	0			
Fees for copy of Marks	796	0	0			
Entrance English Course	3,954	0	0			
Royalty	4,984	0	0			
Sale proceeds of Calendar and Minutes	1,583	8	0			
Sale proceeds of Bengali and Sanskrit Selections	3,444	8	0			
Miscellaneous	2,461	13	1			
Total Revenue	2,69,150	13	1			
Transferred from the Reserve Fund	19,716	7	7			
Debit Balance on the 1st July, 1902	2,88,807	4	8			
	4,038	7	7			
GRAND TOTAL Rs.	2,84,828	13	1			

## DISBURSEMENTS.

	Rs.	As.	P.	Rs.	As.	P.
Salaries and Permanent Establishment	13,845	12	2			
Pension	3,600	0	0			
Contingencies	2,374	2	4			
Remuneration to Examiners	1,71,058	10	0			
Municipal Taxes	3,107	2	0			
Examination Expenses	22,957	3	2			
Prizes and Medals	1,448	6	9			
Service Postage Stamps	1,600	0	0			
Stationery	1,589	7	0			
Printing Minutes	975	8	0			
Printing Calendar	5,641	12	0			
Printing Sanskrit Selections	500	0	0			
Printing Examination Papers	4,584	9	4			
Miscellaneous Printing Expenses	6,713	1	9			
New Books Purchased	3,891	2	8			
Refund of Fees	210	0	0			
Bonuses	1,776	8	0			
Fee for auditing Accounts	250	0	0			
Commission to Messrs. Thacker, Spink & Co., on University Publications	79	2	9			
Repairs	1,934	4	3			
Furniture	1,218	9	0			
Cost of Binding Books	509	4	0			
Cost of Electric Fittings	4,526	0	0			
Purduahs	600	0	0			
Permanent advance for Contingent Expenses	300	0	0			
Contribution to the Reserve Fund	2,55,790	9	2			
	20,152	2	0			
Total Rs.	2,75,942	11	2			
Balance on the 30th June, 1903	8,886	1	11			
GRAND TOTAL Rs.	2,84,828	13	1			



*Ambikacharan Chaudhuri Medal Fund.*

- Statement of Securities in custody of the Accountant-General, Bengal.  
3½ per cent. Loan of 1865, Rs. 1,400.

<i>Dr.</i>	<i>Account.</i>		<i>Cr.</i>	
	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>
To Balance on the 30th June, 1902	142 10 7	By Messrs. Hamilton & Co., for Medal	..	49 0 0
„ Interest	48 14 2	Balance in the Bank	..	142 8 9
TOTAL Rs.	191 8 9	TOTAL Rs.	..	191 8 9

*Amritanath Mitra Prize Fund.*

- Statement of Securities in custody of the Bank of Bengal  
4 per cent. Calcutta Municipal Debentures of 1899-1900, Rs. 1,500.

<i>Dr.</i>	<i>Account.</i>		<i>Cr.</i>	
	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>
To Balance on the 30th June, 1902	87 5 0	By Prize	..	60 0 0
„ Interest	60 0 0	„ Commission	..	0 8 0
TOTAL Rs.	147 5 10	Balance in the Bank	..	60 8 0
		TOTAL Rs.	..	86 13 10
				147 5 10



*Bishnupriya Debi Prize Fund.*

**Statement of Securities in custody of the Bank of Bengal**  
**3½ per cent. Loan of 1842-43, Rs. 300.**

<i>Dr.</i>	<i>Account.</i>	<i>Cr.</i>
To Balance on the 30th June, 1902	R <sup>s</sup> . A <sup>s</sup> . P. 49 4 6	R <sup>s</sup> . A <sup>s</sup> . P. 0 0 4
" Interest	10 8 0	10 8 0
Total Rs. ...	..	..
	By Commission ,, Prize  Balance in the Bank	... ... ... TOTAL R <sup>s</sup> .
	59 12 6	59 12 6

*Coates Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal  
3½ per Cent. Loan of 1865, Rs. 2,000.

Dr.	Account.		Cr.	
	Rs.	As. P.	Rs.	As. P.
To Balance on the 30th June, 1902	371 12 8			0 3 2
„ Interest	70 0 0		By Commission	
			Balance in the Bank	441 9 6
Total Rs.	...	441 12 8	Total Rs.	441 12 8

*Duff Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 3½ per cent. Loan of 1879, Book Debt, Rs. 2,500  
 " of 1865, " " 20,000  
 " of 1842-43, " " 2,500  
 " of 1854-55, " " 3,000

Rs 28,000

Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	939 2 11	By Commission	2 9 1	
" Interest	980 0 0	" Scholarships	1,050 0 0	1,052 9 1
		Balance in the Bank	...	866 9 10
<b>TOTAL Rs.</b>	..	<b>TOTAL Rs.</b>	...	<b>1,919 2 11</b>

*Dwarkanath Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 3½ per cent. Loan of 1863, Book Debt, Rs. 500  
 " " of 1842-43 " " 5,000

Rs. 5,500

Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	437 13 5	By Commission	0 7 8	
" Interest	192 8 0	" Scholarships	240 0 0	240 7 8
		Balance in the Bank	...	389 13 9
<b>TOTAL Rs.</b>	...	<b>TOTAL Rs.</b>	...	<b>630 5 5</b>



*Eshan Scholarship Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 3½ per cent. Loan of 879, Book Debt, Rs. 12,000  
 of 6-5, " " 2,500  
 of 182-43 " " 1,500

Rs. 16,000

*Account.*

Cr.

	Rs. As. P.	Rs. As. P.		Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	1,694 6 2		By Commission	1 5 7	
" Interest	542 8 0		" Cost of Government Securities	983 4 0	
			" Scholarships	480 0 0	
			Balance in the Bank	...	1,464 9 7
TOTAL Rs.	...	2,236 14 2	TOTAL Rs.	...	772 4 7
				...	2,236 14 2

*Finney Medal Fund*

Statement of Securities in custody of the Bank of Bengal.  
 3½ per cent. Loan of 1865, Rs. 600.

Dr.

Account.

Cr.

	Rs. As. P.	Rs. As. P.		Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	26 9 2		By Commission	0 0 10	
" Interest	21 0 0		" Messrs. Hamilton & Co., for Medal	18 0 0	
			Balance in the Bank	...	18 0 10
			TOTAL Rs.	...	29 8 4
TOTAL Rs.	...	47 9 2		...	47 9 2

*Gangaprasad Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Rs. 2,500.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>
	Ra. As. P.	Ra. As. P.	Ra. As. P.	
To Balance on the 30th June, 1902	101 6 9			Ra. As. P. 0 5 3
„ Interest	87 8 0			
TOTAL Rs.	..	188 14 9		188 9 6
			TOTAL Rs.	188 14 9

*Goodeve Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Rs. 500.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>
	Ra. As. P.	Ra. As. P.	Ra. As. P.	
To Balance on the 30th June, 1902	54 10 3			Ra. As. P. 0 0 8
„ Interest	17 8 0			12 7 11
				12 8 7
TOTAL Rs.	..	72 2 3		59 9 8
			TOTAL Rs.	72 2 3

*Griffith Memorial Prize Fund*

Statement of Securities in custody of the Bank of Bengal.  
 $\frac{3}{4}$  per cent. Loan of 1865. Book Debt, Rs. 26,800.

<i>Dr.</i>	<i>Account.</i>		<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	467 13 2	By Commission	...	2 5 8
" Interest	938 0 0	Balance in the Bank	...	1,403 7 6
TOTAL Rs.	...	TOTAL Rs.	...	1,405 13 2

*Harischandra Prize Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 5 per cent. Municipal Debentures of 1884-85.  $\frac{5}{8}$  per cent. Municipal Debentures of 1878  
 Rs. 2,000. Rs. 500.

<i>Dr.</i>	<i>Account.</i>		<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	500 7 8	By Commission	...	0 12 0
" Interest	125 0 0	Balance in the Bank	...	624 11 8
TOTAL Rs.	...	TOTAL Rs.	...	625 7 8

*Hemantakumar Memorial Fund.*

**Statement of Securities in custody of the Bank of Bengal.  
34 per cent. Loan of 1865, Book Debt, Rs. 2,500.**

Account.		Cr.		
	Rs. As. P.	Rs. As. P.	Rs. Af. P.	Rs. As. P.
To Balance on the 30th June. 1902	125 12 0	By Commission	0 3 6	
" Interest	87 8 0	" Master of the Mint, for Medal	73 5 5	
		Balance in the Bank	..	73 8 11
TOTAL Rs.	...	TOTAL Rs.	..	139 11 1
				213 4 0

*Herschel Testimonial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Book Debt, Rs. 1,800.

	Account			Cr.		
	Rs.	As.	P.	Rs.	As.	P.
The Balance on the 30th June, 1902	51	5	3	By Commission	...	0 2 6
" Interest	63	0	0	" Messrs. Hamilton & Co., for Medal	...	60 0 0
				Balance in the Bank	...	...
TOTAL Rs.				TOTAL Rs.	...	...
						114 5 3

*Jatindra Chandra Fund.*

Statement of Securities in custody of the Bank of Bengal.  
34 per cent. Loan of 1842-43, Book Debt, Rs. 800.

<i>Dr.</i>	<i>Account.</i>				<i>Cr.</i>
	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>		<i>Rs. As. P.</i>	
To Balance on the 30th June, 1902	66 15 6		By Commission	0 1 2	
" Interest	28 0 0		" Prize	30 0 0	
			" Master of the Mint, for Medal	12 7 11	
			Balance in the Bank	...	42 9 1
					52 6 5
TOTAL Rs.	...	94 15 6	TOTAL Rs.	...	94 15 6

*Jaynarayan Prize Fund*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1854-55, Rs. 500.

<i>Dr.</i>	<i>Account.</i>				<i>Cr.</i>
	<i>Rs. As. P.</i>	<i>Rs. As. P.</i>		<i>Rs. As. P.</i>	
To Balance on the 30th June, 1902	47 1 2		By Commission	0 4 4	
" Interest	17 8 0		" Prize	17 8 0	
			Balance in the Bank	...	17 12 4
					46 12 10
TOTAL Rs.	...	64 9 2	TOTAL Rs.	...	64 9 2

*Jogendrachandra Ghose, Research Prize Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Rs. 10,000.

Dr.	Account.				Cr.
	Rs.	As.	P.	Rs. As. P.	
To Balance on the 30th June, 1902	174	9	0	...	0 14 0
„ Interest	350	0	0	...	523 11 0
TOTAL Rs. ...	524	9	0	...	524 9 0
	By Commission			...	
	Balance in the Bank			...	
	TOTAL Rs.			...	

*Jyotiskchandra Basu Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1900-1901, Rs. 500.

Dr.	Account.				Cr.
	Rs.	As.	P.	Rs. As. P.	
To Balance on the 30th June, 1902	25	8	4	...	...
„ Interest	17	8	0	...	17 8 0
	...			...	25 8 4
TOTAL Rs. ...	43	0	4	...	43 0 4
	By Commission			...	
	„ Messrs. Hamilton & Co., for			...	
	„ Medal			17 0 0	
	Balance in the Bank			...	
	TOTAL Rs.			...	

*Kalidas Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 $3\frac{1}{2}$  per cent. Loan of 1865, Rs. 2,000.

Dr.	Account.				Cr.
	Rs.	As.	P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	104	3	3	...	...
" Interest	70	0	0	By Commission " Messrs. Hamilton & Co., for Medal	70 0 0
				Balance in the Bank	70 2 10
					104 0 5
TOTAL Rs.				TOTAL Rs.	174 3 3

*Keshab Chandra Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 $3\frac{1}{2}$  per cent. Loan of 1842-43, Rs. 8,000.

Dr.	Account.				Cr.
	Rs.	As.	P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	316	4	1	...	...
" Interest	280	0	0	By Commission	0 11 2
				" Prize	180 0 0
				" Master of the Mint, for Medal	73 5 5
				Balance in the Bank	254 0 7
					342 3 6
TOTAL Rs.				TOTAL Rs.	596 4 1

*Kirtichand Mackenzie Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1842-43 for Rs. 2,000.

Dr.	Account.				Cr.
	Rs. As. P.	Rs. As. P.		Rs. As. P.	
To Balance on the 30th June, 1902	24 6 1		By Commission	0 2 10	
" " Interest	70 0 0		" Messrs. Hamilton & Co., for Medal	70 0 0	
			Balance in the Bank	...	70 2 10
				...	24 3 3
Total Rs.		94 6 1	TOTAL Rs.	...	94 6 1

*Maharaja Sir J. M. Tagore Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1842-43, Book Debt, Rs. 3,500.

Dr.	Account.				Cr.
	Rs. As. P.	Rs. As. P.		Rs. As. P.	
To Balance on 30th June, 1902	287 13 8		By Commission	0 4 10	
" " Interest	122 8 0		" Master of the Mint, for Medals	85 13 4	
			Balance in the Bank	...	86 2 2
				...	324 3 6
Total Ps.		410 58	TOTAL Rs.	...	410 5 8



*Manachjee Rustonjee Memorial Fund.*  
Statement of Securities in custody of the Bank of Bengal.

3½ per cent. Loan of 1865	Rs. 5,000
" " 1854 55,	" 1,000
" " "	" 2,000
	Rs. 8,000

Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	332 5 4	By Commission	0 10 7	
" Interest	280 0 0	" Scholarships	176 0 0	
		" Master of the Mint, for Medal	73 5 5	
		Balance in the Bank	..	250 0 0
TOTAL Rs.	612 5 4	TOTAL Rs.	..	362 5 4
			..	612 5 4

*Mutlak Mallick Memorial Fund.*  
Statement of Securities in custody of the Bank of Bengal.

3½ per cent. Loan of 1865,	Rs. 1,500.
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Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	132 7 2	By Commission	0 2 5	
" Interest	52 8 0	" Messrs. Hamilton & Co., for Medal	50 0 0	50 2 5
		Balance in the Bank	..	134 12 9
TOTAL Rs.	184 15 2	TOTAL Rs.	..	184 15 2
			..	

*McCann Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1854, Book Debt, Rs. 500.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>			
	Rs.	As.	P.	Rs.	As.	P.	
To Balance on the 30th June, 1902	99	12	10	By Commission ...	0	0	8
" Interest ...	17	8	0	" Master of the Mint, for Medal	12	7	11
				• Balance in the Bank	...		12 8 7
TOTAL Rs. ...	...			TOTAL Rs. ...	...		104 12 3
					...		117 4 10

*McLeod Medal Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1842-43, Rs. 1,000.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>		
	Rs.	As.	P.	Rs.	As.	P.
To Balance on the 30th June, 1902	118	15	9	By Commission	0	1 6
" Interest	35	0	0	" Messrs. Hamilton & Co., " Medal	35	0 0
				Balance in the Bank	.....	.....
TOTAL Rs.	.....			TOTAL Rs.	.....	.....
					153	15 9
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*Mouat Testimonial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
 5 per cent. Municipal Debentures of 1884-85, Rs. 1,000  
 " " " " " " 500  
 " " " " " " 1,500

Dr.	Account			Cr.
	Rs. As. P.	Rs. As. P.	Rs. As. P.	
To Balance on the 30th June, 1902	70 2 9	...	3 0	Rs. As. P.
" Interest	75 0 0	By Commission	73 5 5	"
		" Master of the Mint, for Medal		"
		Balance in the Bank		73 8 5
		TOTAL Rs.	...	71 10 4
TOTAL Rs.			...	145 2 9

*Pachet Sanskrit Prize Fund*

Statement of Securities in custody of the Bank of Bengal.  
 $3\frac{1}{2}$  per cent. L.C. of 1854-55, Book Debt, Rs. 2,000.

Dr.	Account			Cr.
	Rs. As. P.	Rs. As. P.	Rs. As. P.	
To Balance on the 30th June, 1902	189 9 2	...	0 5 5	Rs. As. P.
" Interest	70 0 0	By Commission	70 0 0	"
		" Prize		"
		Balance in the Bank		70 5 5
		TOTAL Rs.	...	189 3 9
TOTAL Rs.	...		...	259 9 2

*Padmavati Medal Fund.*

Statement of Securities in custody of the Bank of Bengal  
3½ per cent. Loan of 1865, Book Debt, Rs. 2,500.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	By Commission ,, Master of the Mint, for Medal	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	125 12 0	213 4 0		0 3 6	
„ Interest	87 8 0			73 5 5	73 8 11
			Balance in the Bank	...	139 11 1
TOTAL Rs.	...	213 4 0	TOTAL Rs.	...	213 4 0

*Pearcyhind Mitter Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Book Debt, Rs. 500.

<i>Dr.</i>	<i>Account.</i>			<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	By Commission ,, Master of the Mint, for Medal	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	98 3 2	115 11 2		0 0 8	
„ Interest	17 8 0			12 7 11	12 8 7
			Balance in the Bank	...	103 2 7
TOTAL Rs.	...	115 11 2	TOTAL Rs.	...	115 11 2

*Philip Samuel Smith Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1842-43, Book Debt, Rs. 1,000.

<i>Dr.</i>		<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	113 7 7	...	...
" Interest	35 0 0	By Commission " Prize	0 1 6 35 0 0
		Balance in the Bank	35 1 6
			113 6 1
TOTAL Rs.	...	TOTAL Rs.	148 7 7

*Prasanna Kumar Sarbadhikari Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
5 per cent. Municipal Debentures, 1884-85, Rs. 1,000  
" " " 1885-86, " 500

<i>Dr.</i>		<i>Cr.</i>	
	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	38 11 4	...	...
" Interest	75 0 0	By Commission " Master of the Mint, for Medal	0 10 0 73 5 5
		Balance in the Bank	39 11 11
		TOTAL Rs.	113 11 4
TOTAL Rs.	...	TOTAL Rs.	113 11 4



*Rajkrishna Kshetramani Fund.*

Statement of Securities in custody of the Bank of Bengal  
3 per cent. Loan of 1896-97, Book Debt, Rs. 4,000.

<i>Dr.</i>		<i>Account</i>		<i>Cr.</i>	
		Rs. As P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	...	119 8 0	By Commission	...	...
" Interest	...	120 0 0	" " Scholarship	...	...
			Balance in the Bank	...	60 4 10.
					179 3 2
<b>TOTAL Rs.</b>	<b>...</b>		<b>TOTAL Rs.</b>	<b>...</b>	<b>259 8 0</b>

*Rukhadas Ghosh Fund.*

Statement of Securities in custody of the Bank of Bengal.  
4 per cent. Port Trust Deb. of 1900, Rs. 500

<i>Dr.</i>		<i>Account.</i>		<i>Cr.</i>	
		Rs. As P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Interest	...	...	By Commission	...	...
			Balance the Bank	...	19 8 0
<b>TOTAL Rs.</b>	<b>...</b>		<b>TOTAL Rs.</b>	<b>...</b>	<b>20 0 0</b>





### Statement of Securities in custody of the Bank of Bengal.

3½ per cent. Loan of 1865,	R. 33,000
" " 1842 43,	" 1,000

### Sonnam Prize Fund

Statement of Securities in custody of the Bank of Bengal.  
31<sup>st</sup> Dec 1865, Rs 1,000-

Dr.	Rs.		Account		Cr.	
	Rs.	P.	Rs.	P.	Rs.	P.
To Balance on the 30th June, 1902	60	8 6				
Interest	35	0 0				
					By Commission	
					Balance in the Bank	
					TOTAL Rs.	
TOTAL Rs.			95	8 6		
						Rs. A P. - 0 1 4
						95 7 2
						95 8 6

## Sreegopal Easumallik Fund

## Account.

Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	3 800 0 0	By Salary of Fellow	...	2,800 0 0
		High School		
		Balance in the Bank	..	1,000 0 0
TOTAL Rs.	0 0 0	TOTAL Rs.	..	3,800 0 0

## The Law Professorship Fund.

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1865, Book Debt, Rs. 3,00,000.

Dr.	Account.		Cr.	
	Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	12,293 8 6	By Commission	26 4 0	
" Interest	10,500 0 0	" Professor's Salary	9,000 0 0	
		" Service Postage Stamps	100 0 0	
		" Cost of Printing Tagore Law Lectures 1898	1,200 0 0	10,320 4 0
		Balance in the Bank	...	2,467 4 6
TOTAL Rs.	22,793 8 6	TOTAL Rs.	...	22,793 8 6



*Vidyasagar Medal Fund.*

**Statement of Securities in custody of the Bank of Bengal.**  
**3½ per cent. Loan of 1842-43, Rs. 500.**

Dr.	Account.	Cr.
	Rs. As. P.	Rs. As. P.
To Balance on the 30th June, 1902	87 5 10	0 0 8
“ Interest	17 8 0	12 8 7
		92 5 3
TOTAL Rs.		104 13 10

*William Smith Memorial Fund.*

Statement of Securities in custody of the Bank of Bengal.  
3½ per cent. Loan of 1842 43, Rs. 2,000.

Dr.	Account		Cr.	
To Balance on the 30th June, 1902	Rs. As. P.	By Commission	Ra. As. P.	Ra. A. P.
„ Interest	168 4 11		..	0 2 0
	70 0 0		..	..
		Balance in the Bank	..	238 2 11
		TOTAL Rs.	..	238 4 11



*Kisorimohan-Harakinkari Fund*  
Statement of Securities in custody of the Bank of Bengal.  
3½ per cent Loan of 1896, Book Debt, Rs. 4,000.

<i>Account</i>			<i>Cr.</i>	
<i>Dr.</i>	Ra. As P	P	Ra. As. P.	Ra. As. P.
Te Interest		y Commission	.	0 2 5
		Balance in the Bank	.	59 13 7
	TOTAL Rs	TOTAL Rs		60 0 0

## ORDERED—

That the Accounts be laid before the Board of Accounts,

238. The Registrar laid before the Syndicate the draft Budget Estimate of the University for the year 1903-1904.

## ORDERED—

That the Budget Estimate be laid before the Board of Accounts for their approval.

## 239. RESOLVED—

That the next meeting of the Syndicate be held on Saturday, the 29th August, 1903, at 3 P. M.

K. C. BANURJI,

*Registrar.*

(Confirmed)

A. C. EDWARDS,

*Chairman.*

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1865, Ac  
P. | P. |

# ENTRANCE EXAMINATION, 1903.

*Comparative Table showing the number of Candidates sent up from each School or College, the number passed, the number failing to obtain the minimum marks allotted to each separate subject or the passing marks in the aggregate, and the percentage of successful candidates.*

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Abaipur R. S. I	14	2	4	1		5	3	3	2	4	...	...	42.8
Abullapur H. I	8		1	...		7	3	1	1	1	...	...	12.4
Agartala High	11	1	2	2	2	5	...	...	1	3	1	...	45.4
Agoonshi Dwarkan.	2	...	...	...	...	2	1	1	2	...	...	...	Nil.
Agra Collegiate School	5	...	...	...	...	4	2	...	2	...	...	1	Nil.
Ajagorah H. E. School	4	...	3	...	...	1	1	...	...	1	...	...	75.
Ajhapur H. E. School	5	...	1	...	...	2	3	1	3	...	...	...	20.
Akyab Govt. High School	12	1	4	1	2	6	2	...	2	9	...	...	50.
Albert Collegiate School	12	...	...	4	...	7	1	...	5	5	1	...	33.3
American Methodist Institution	11	2	2	1	1	4	2	2	3	1	...	...	45.4
Carried over	84	4	14	13	6	43	18	8	21	24	2	1	



NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	84	4	14	13	6	43	18	8	21	24	2	1	...
Amlasadarpur H. E. School	5	2	1	2	1	...	...	...	...	1	...	...	100
Amta H. E. School	5	...	2	2	...	1	...	...	...	...	...	...	80
Andul H. C. E. School	9	2	1	...	2	6	2	1	2	1	...	...	33.3
Araihazar H. E. School	7	...	...	3	...	4	...	2	4	...	...	...	42.8
Arambagh H. E. School	7	1	5	1	4	...	...	...	...	2	...	...	100
Araria High School	6	1	2	1	...	2	1	...	...	4	...	...	66.6
Arbalia J. V. H. E. School	8	...	1	...	...	...	...	...	...	1	...	...	50
Areadaha H. E. School	7	...	...	...	...	...	...	...	...	...	...	...	42.8
Armenian Collegiate School	11	...	...	...	...	...	...	...	...	...	...	...	18.1
Arrah K. J. Academy	21	1	...	...	...	...	...	...	...	5	...	...	33.3
Arrah Town School	17	...	5	2	...	...	...	...	...	3	...	...	41.1
Arrah Zila School	28	1	4	6	1	16	2	2	5	6	1	...	39.2
Auckland House Girls' School	3	...	1	1	...	...	...	...	...	...	1	...	66.6
Aryya Mission Institution	23	3	1	5	4	12	2	4	3	5	...	1	39.1
Asansole H. E. School	9	...	2	2	...	5	3	...	3	4	...	...	44.4
Atheneum Institution	9	2	3	1	2	3	...	...	...	4	...	...	66.6
Babulia J. S. H. E. School	1	...	...	...	...	...	1	...	...	...	...	...	NW.
Carried over	260	18	48	46	22	131	38	25	53	63	3	3	...

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	260	13	48	46	22	131	38	25	53	63	3	3	...
Baburhat H. E. School	1	...	...	1	...	...	...	1	1	...	...	...	100.
Badla H. E. School	1	...	...	...	...	1	1	...	1	...	...	...	Nil.
Bagati H. E. School	3	...	1	2	...	...	...	...	1	...	...	...	100.
Baghutia-Bivagdi H. E. School	2	...	1	1	1	...	...	...	1	...	...	...	100.
Bagirhat H. C. E. School	9	1	1	2	2	3	1	1	3	5	...	...	44.4
Bagnan H. E. School	3	...	2	...	...	1	1	1	...	2	...	...	66.6
Bagnapara Victor	2	...	1	...	...	1	1	...	1	1	...	...	50.
Baharu H. E. S	10	1	4	3	4	2	...	...	1	...	...	...	80.
Bahirdia H. E.	13	2	7	2	4	1	1	...	3	...	...	...	84.6
Baidwabati H. C.	9	1	...	1	4	6	3	6	3	5	...	...	22.2
Baisari H. E. School	3	...	...	...	...	3	2	2	2	...	...	...	Nil.
Bajrajogini H. C. E. School	11	1	...	1	3	7	1	1	2	2	2	...	18.1
Balagarh H. C. E. School	6	2	4	...	2	...	...	...	...	...	...	...	100.
Balasore Zila School	14	2	5	3	3	4	1	...	1	5	...	...	71.4
Bali Rivers Thompson School	20	3	3	2	10	10	4	3	1	8	1	...	40.
Baluti H. E. School	4	...	...	1	...	3	...	2	...	1	...	...	25.
Banari H. E. School	2	...	...	...	...	1	1	1	2	...	...	...	Nil.
Carried over	373	31	77	65	55	174	55	42	69	98	6	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN					Absent.	Expelled.	Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.				Aggregate.
Brought forward	373	31	77	65	55	174	55	42	69	98	6	3	...	
Bandgora H. E. School	5	2	1	1	...	1	...	...	5	...	...	...	...	80.
Bangabasi Collegiate School	28	5	6	6	6	4	4	6	2	3	1	...	...	60.7
Bangora Umalochan H. E. School.	2	1	...	1	...	...	...	...	1	...	...	...	...	100.
Baniyachong Public H. School	3	...	...	1	...	2	1	...	1	...	...	...	...	33.3
Banka H. C. E. School	5	...	2	...	...	2	2	...	1	2	...	...	...	40.
Bankipur A. S. School	27	5	7	10	...	5	3	...	4	13	...	...	...	81.5
Bankipur Female High School	2	1	...	...	...	...	...	...	1	...	...	...	...	100.
Bankipur T. K. Ghosh's Academy	89	...	...	...	...	...	...	...	3	1	4	...	...	17.9
Bankura Hindu School	8	...	...	...	...	...	...	...	...	...	...	...	...	12.5
Bankura Zila School	29	...	...	...	...	...	...	5	18	1	...	...	...	65.5
Banagram Century Institution	4	...	...	...	...	...	...	3	2	1	...	...	...	Nil.
Banoripara Union Institution	19	2	2	4	4	10	2	1	4	3	...	...	...	42.1
Bansbaria English School	3	...	1	...	...	1	1	2	1	1	...	...	...	33.3
Bantra H. C. E. School	12	...	1	5	...	3	2	1	4	1	1	...	...	50.
Banwaribad H. E. School	6	1	3	1	...	1	...	...	4	...	...	...	...	83.3
Baradi H. E. School	2	...	...	1	...	1	...	1	...	...	...	...	...	50.
Barahanagar Victoria School	15	3	3	1	2	7	5	1	2	7	...	...	...	46.6
Carried over	632	59	113	115	68	294	114	84	141	170	10	7	...	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward ...	632	59	113	115	68	294	114	84	141	170	10	7	...
Barari Rai H. M. T. Free H. C. E. School	6	2	1	1	2	2	2	3	1	...	...	...	50
Barasat Govt. School	8	...	4	4	3	...	...	2	...	...	...	...	62.5
Baripur H. C. E. School	8	1	2	...	1	4	1	1	1	3	...	...	37.5
Barisa H. C. E. School	7	...	2	...	1	2	1	...	5	...	...	...	28.5
Barisal Brajamohan T. ...	75	5	16	15	5	37	6	2	9	4	...	1	48
Barisal Raj Cha School	48	2	2	4	1	38	15	11	16	7	1	1	16.6
Barisal Zila Sch.	53	13	11	8	9	21	...	1	3	9	...	...	60.3
Barpeta High Sch.	8	1	1	3	...	3	1	2	3	...	...	...	62.5
Barrackpur Governme.	10	1	2	5	3	2	...	...	1	4	...	...	80
Barwani Victoria H. E. School	1	...	...	1	...	...	...	...	...	...	...	...	100
Basirhat H. E. School	11	3	3	1	...	2	...	...	3	3	...	...	63.6
Bassein Sgaw Karen High School	5	...	...	...	...	4	1	...	2	...	...	...	N/A
Bassein Municipal High School	11	...	...	1	3	9	2	...	2	8	...	...	9.09
Batajor H. E. School	7	...	2	...	...	4	3	1	3	2	1	...	28.5
Bayley H. E. School, Barh	4	...	...	1	...	3	...	...	1	1	...	...	25
Bawali H. E. School	7	...	...	2	...	5	1	1	2	1	...	...	28.5
Carried over	901	85	157	161	96	433	147	103	195	215	12	9	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	901	85	157	161	96	433	147	103	195	215	12	9	...	
Bazitpur H. E. School	6	...	1	1	...	3	2	1	1	1	...	...	...	33·3
Begoosarai L. P. H. E. School	7	1	...	1	1	4	4	1	4	...	...	...	...	28·5
Behala H. C. E. School	6	...	2	...	1	3	1	...	1	2	...	...	...	33·3
Behar H. C. E. School	17	1	2	5	...	7	1	...	3	5	2	...	...	47·05
Behar National Collegiate School	26	...	1	5	...	19	7	5	6	7	1	...	...	23·3
Belpukur H. E. School	6	...	...	...	...	...	...	...	1	1	...	...	...	16·6
Bera Bipinbihari H. E. School	10	...	...	...	...	...	...	...	3	3	...	...	...	40·
Bethune Collegiate School	4	...	...	...	...	...	...	...	...	3	...	...	...	25.
Bezbaruya High School, Golaghat	5	...	...	...	...	...	...	5	15	...	...	...	...	Nil.
Bezbaruya High School, Jorhat	5	...	...	...	...	...	1	...	2	...	...	...	...	20·
Bezbaruya High School, Sibsagar	5	...	2	...	...	3	1	...	3	...	...	...	...	40.
Bhadrak H. E. School	4	...	2	...	...	2	1	...	...	1	...	...	...	50·
Bhagabati Bidyalay, Birsingha	4	...	...	...	...	4	3	1	3	3	...	...	...	Nil.
Bhagalpur C. M. S. School	3	1	2	...	...	...	...	...	...	1	...	...	...	100·
Bhagalpur Madrasa	13	...	1	3	...	9	4	...	5	5	...	...	...	30·7
Bhagalpur T. N. Jubileo Collegiate School	32	...	4	10	...	13	5	1	5	10	2	...	...	43·7
Carried over	1,054	89	176	190	98	520	184	116	234	256	17	9	...	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	1,054	89	176	190	98	520	184	116	234	256	17	9	...	
Bhagalpur Zila School	29	4	7	6	4	9	2	1	...	7	...	1	1	58.6
Bhagyakul Harendralal H. C. E. School	10	...	2	...	...	7	2	3	4	1	1	...	...	20
Bhagirathpur H. E. School	3	...	1	...	...	2	1	...	1	...	...	...	...	33.3
Bhajanghata H. E. School	3	1	1	2	...	1	1	...	1	...	...	...	...	66.6
Bhanderdihi H. E. School	1	...	1	1	...	...	...	...	...	...	...	...	...	100
Bhanderhati B. M.	5	3	...	...	...	1	2	...	1	...	...	...	...	60
Bhanga H. E. S.	10	2	2	2	...	2	...	...	...	4	2	...	...	60
Bharenga H. E.	8	3	1	...	...	4	2	2	2	8	...	...	...	50
Bhastara H. E.	3	2	...	...	...	1	...	...	...	2	...	...	...	66.6
Bheriadangi Jubilee	6	2	2	1	...	2	2	...	1	...	...	...	...	66.6
Bhoita H. E. School	5	...	...	...	...	5	4	...	3	2	...	...	...	Nil.
Bhola H. E. School	16	9	6	1	...	1	1	...	...	5	...	...	...	93.7
Bhupal Sulemania School	1	...	...	...	...	1	1	...	1	...	...	...	...	Nil.
Bidyananda Kati R. B. Institution	6	1	...	1	1	3	2	2	4	3	...	...	...	33.3
Bihar High School	11	...	...	...	...	14	10	5	10	...	...	...	...	Nil.
Bijhari H. E. School	1	1	1	...	1	...	...	...	...	...	...	...	...	100
Birbhoom Zila School	6	6	6	3	1	19	6	4	9	12	...	1	1	41.6
Carried over	1,214	104	211	216	110	592	220	133	271	303	20	11	...	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	1,214	104	211	216	110	592	220	133	271	303	20	11	2	
Bishop's College School	5		1			3	1			5				20
Bishenpur H. E. School	4	1		1	1	2	1			1				50
Bistupur H. E. School	4			1	1	3	1	2	1					25
Bogra Zila School	11	2	3	4	4	2			1	3				81.8
Boinchi B. L. Free Institution	5		1			3				3		1		20
Bongong H. E. School	4	1	1				1			1	1			50
Boral H. C. E. School	3									2				NIL.
Brahma Balika Sikshalay	9									3	7			33.3
Brahmanbaria Annada H. E. School	24									2				25
Brahmanbaria Edward Institution...	11								5	1				27.2
Burdwan Albert Victor Institution	18	1		5		8	7	2	6	8	1			33.3
Burdwan Municipal School	27	1	9	1		14	4		7	14				40.7
Burdwan Raj Collegiate School	25	3	6	4		8	4		3	14	2			52
Buxar H. E. School	13			2		10	3	4	10	2				15.3
Calcutta Academy	14		1	5	1	7	4	2	2	1	1			42.3
Calcutta Aryan Institution	15	2	2	3	3	9	1	6	1	10				46.6
Calcutta Boys' School	1					1			1					NIL.
Calcutta High School	15	2		3		9	3		4	3	1			33.3
Carried over	1,422	121	238	250	124	706	283	161	318	379	26	12	2	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	1,422	121	238	250	124	706	263	161	318	379	26	12	2	
Calcutta Khelat Chandra Institution	30	3	2	6	3	17	8	3	9	9	1	1		36.6
Calcutta Madrasa	14	5	2	2	4	3	1	2	5					64.2
Calcutta Training Academy	15	1	2	1		11	7	8	6	7				26.6
Catwa H. E. School	5	1	1	2				1		1				80.
Central Collegiate School	52	2	11	6	6	29	14	7	18	5	2	1		36.5
Chakdighi Sarada	4	1				3		1	2	2				25.
Chanchal Siddh	3	1		2	1					2				100.
Chanda Jubilee	10			1		1	2	1	1			7		10.
Chandikuli Girl	1					1		1						Nil.
Chandpur Hasan Ali	10	1	3	2	1	2		1		1	2			60.
Chandrakona Jirat H.E. School	4	1		2		1		1						75.
Chapra Collegiate School	23		5	3	1	12	3	3	4	1	1	2		34.7
Chapra Zila School	18	3	5	2	2	6	1	1	4	9				55.5
Chatmohar Sambhunath H.E. School	6	3	1	1						2	1			83.3
Chatra H. C. E. School	15	1	4	1	7	9	4	2	1	6				40.
Chikandi H. C. E. School	4	1		1		2	1	1	1	3				50.
Chinsurah F. C. Institution	14	2	4	3	4	2	2	1	1	5	2			64.2
Carried over	1,650	147	278	285	153	799	306	193	367	437	34			



*NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	1,650	147	278	285	153	799	306	193	367	437	34	23	2
Chinsurah Training Academy	21	3	2	7	7	7	2	2	1	8	2	.....	57.1
Chirkunda H. E. School	2	.....	1	.....	.....	1	1	.....	1	.....	.....	.....	50.
Chitrakote H. E. School	3	.....	.....	.....	.....	2	2	2	.....	.....	1	.....	Nil.
Chittagong Collegiate School	20	1	4	3	3	10	5	8	1	4	1	.....	40.
Chittagong H. E. School	18	.....	.....	1	.....	17	7	8	6	2	.....	.....	5.5
Chittagong Madrasa	4	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	25.
Chittagong Municipal School	21	.....	.....	.....	.....	.....	.....	.....	7	.....	.....	.....	38.09
Chittagong National Institution	6	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....	33.3
Christ Church School, Calcutta	3	.....	.....	.....	.....	.....	.....	51	3	.....	.....	.....	Nil.
Chuadanga Victoria Jubilee School	3	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	66.6
Chaibassa Zila School	13	2	2	3	2	3	2	3	2	2	.....	1	53.8
City Collegiate School, Calcutta	41	4	5	7	7	21	5	6	7	6	2	.....	39.02
City Collegiate School, Mymensing Branch	37	8	7	8	5	14	4	5	6	9	.....	.....	62.1
City Collegiate School, Sovabazar Branch	15	.....	.....	1	1	13	7	5	9	1	.....	.....	6.6
City Institution, Calcutta	5	1	.....	.....	2	4	1	.....	1	.....	.....	.....	20.
C. M. S. High School, Calcutta	5	.....	.....	2	1	2	3	1	1	1	.....	.....	40.
Carried over	1,867	170	302	323	183	917	353	238	405	487	39	25	2

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward ...	1,867	170	302	323	183	917	353	238	405	487	39	25	2
C. M. S. School, Garden Reach ...	7	1	3	2	2	2	2	2	2	2	2	2	57.1
Comilla Victoria Collegiate School	26	1	3	6	2	14	3	6	7	5	1	1	38.4
Comilla Yusuf H. E. School	15	3	1	1	1	7	3	2	3	1	1	1	26.6
Comilla Zila School	24	9	6	4	5	5	2	2	2	2	2	2	79.1
Contai H. C. E. School	14	3	2	2	1	4	4	2	1	1	1	1	50.
Cotton Collegiate	9	3	5	1	1	1	1	1	1	1	1	1	88.8
Cotton Instituti	5	1	2	2	1	1	1	1	2	1	1	1	60.
Dacca Collegiate	3	8	13	8	11	11	2	2	1	9	2	2	67.4
Dacca Eden Fema	3	1	1	1	1	1	1	1	1	1	1	1	66.6
Dacca Imperial Semina	35	1	4	4	25	14	18	17	8	1	1	1	14.2
Dacca Kisorilal Jubilee School	66	3	4	14	11	39	14	18	19	13	2	2	31.8
Dacca Madrasa	11	1	2	1	7	2	2	4	6	1	1	1	27.2
Dacca Pogose School	91	3	6	12	12	53	35	43	45	16	4	4	23.07
Dahergati Union Institution	6	6	3	1	4	6	3	1	4	1	1	1	Nil.
Dainhat H. E. School	4	4	1	3	1	4	1	3	1	1	1	1	Nil.
Darbar School, Nepal	7	3	1	3	1	3	1	1	1	1	1	1	57.1
Darbhanga Raj School	15	3	6	1	3	1	3	1	8	1	1	1	60.
Carried over ...	2,248	199	351	394	233	1,101	437	332	516	561	49	29	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN						Percentage of successful Candidates.		
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.		Absent.	Expelled.
Brought forward	2,248	199	351	394	233	1,101	437	332	316	361	49	29	2	
Darjeeling High School	5	1	3	1	2					3				100
Dasghara H. E. School	3	1	1			1		1	2					66.6
Daulatpur H. E. School	23		2	5	1	16	4	3	3	3				30.4
Debrugarh High School	8		2	3		2				2	1			62.5
Deoghar H. C. E. School	6		3							2				50
Dewas Victoria High School	8													25
Dhalla H. E. School	8							3		2				100
Dhankuria H. C. E. School	6													50
Dhar Anand High School	10							5	3					50
Dhenkanal H. E. School	5			1		2	2		2	3				20
Dhubri High School	5	2	3											100
Diamond Harbour H. E. School	6	1	4			1			1					83.3
Dighapatiya P. N. H. E. School	5	2	1	1		1			1	2				80
Dinajpur Zila School	14	2	3	3	1	5			1	5				57.1
Dinapur Aided School	3		1			2		1	2	2				33.3
Dinhata H. E. School	4	1	1		1	2	1		1	1				50
Carried over	2,367	213	382	415	243	1,145	454	339	535	592	50	29	2	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Expelled.	Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		
Brought forward ...	2,367	213	382	415	243	1,145	454	339	535	592	50	29	2	
Diocesan Mission High School Calcutta ...	4		2					1			1			50
Donough School Jamalpur ...	8	2	3	1		2		1	1	1				62.5
Doveton Collegiate School ...	16	2	1	1		4	5	6	9	2				18.7
Dubalhati Haranath H. E. School...	5	1	2	2	2					3				100
Dublin University M <sup>ate</sup> School, Haza	2	1	1							2				100
Dumkah Zilla S	3	2		1		1				2				66.6
Dumraon Raj S	14	1	5			8	3	1	4	11	1			42.8
Dupleix College, ...	17	1	6	3	3	7	1	1	3	1				58.8
Faridpur Ishan Institut...	15		1	3		10	3	3	6	1	1			26.6
Faridpur Zila School	22	2	6	5	6	8	1		1	9	1			59.04
F. C. Institution and Duff College, Calcutta	15		5	3	3	6	3		3	3		1		53.3
F. C. Institution, Nagpur	71		9	8	7	46	15	10	31	23	2	3		23.9
Feni H. C. E. School	4		1			2	1		1	2			1	25
Fultala H. E. School	8		3			5	1	1	2	1				37.5
Fultala Union High School	5	1				4		1	1	1				20
Gabha H. E. School	10	1	4	1		3	2							60
Carried over ...	2,586	219	423	456	267	1,251	489	364	597	654	56	23		

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	2,586	219	423	456	267	1,251	489	364	597	654	56	33	3	
Gaibandha H. E. School	8	4	2	3	2	1	1	1	3					75
Gaila H. C. E. School	21	3	2	2	1	14	3	2	6	5				33.3
Gangaprasad Jagannath H. E. School Beltali	7		1			5	2	4	5	3				14.2
Garalgacha H. E. School	3	1	1			1								66.6
Garbati H. E. School	10					7	9	5	3					Nil.
Garbeta H. E. School	5							7	5					100
Gar Bhabanipur H. C. E. School	8							3	4			1		50
Gauripur P. C. Institution	7								3					71.4
Gaya Sahebganj School	19							5	3					42.1
Gaya Town School	21	1	1	3	1	10	6	1	10	5				23.8
Gaya Zila School	22	1	7	7		4	1		3	15		1		68.1
General Assembly's Institution	53	6	4	14	8	24	8	4	10	22	1	2		45.2
German Mission High School, Ranchi	4		4	1						3				100
Ghatal Municipal H. E. School	7	2	2	1		3	1	1	1	2				57.1
Giridih F. E. School	6	2	3	1	1					4				100
Goslando High School, Rajbari	6	2	1	1		2	1		1	2				50
Carried over	2,793	232	458	507	284	1,346	523	388	647	730	57	37	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	2,793	232	458	507	284	1,346	523	388	641	730	57	37	3
Goalpara High School	4					2	2	3	1				NIL.
Gobardanga H. E. School	6	1	1	2		1	1		1	5			66.6
Gopalganj Victoria Memorial School	1		1							1			100.
Gopalpur A.R. Victoria H.E. School	4		1	1		1	1	1		2	1		50.
Gosain Durgapur H. E. School	5			3		1			1				60.
Guptipara H. E.	5			1		4	3		1				20.
Gushthia K. N	2		1	1	1					1			100.
Habiganj High	17	2	4	7		4			1				76.4
Hajeepore H. C.	9		1	2	2	6	3		3	7			33.3
Halisahar H. C. E.	9		1	3	2	5	1	1	1	2			44.4
Hare School	47	8	8	8	19	21	11	3	9	12	1		51.6
Hari Mohan Institution, Nawabganj	2					2	1						NIL.
Harina Baghati H. E. School	4			1		3		1	1	3			25.
Harina H. E. School	2		1								1		50.
Harinarayanpur H. E. School	4					2	3	1	1		1		NIL.
Harinavi A. S. School	11	1		4	1	6	3	1	2	3			45.4
Haripal Gurudayal Institution	5	1	2	1	1	1			1	2			80.
Carried over	2,930	245	479	541	310	1,405	552	399	664	768	61		

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN						Percentage of successful Candidates.		
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.		Absent.	Expelled.
Brought forward	2,930	245	479	541	310	1,405	552	399	664	768	61	37	3	
Hashara Kalikisor School	4			3								1		75
Hatuganj M. N. K. School	4	2			2	2	1	1						50
Hazaribagh Zila School	12	1	2	3	1	5	1		1	8	1			50
Hindu School, Calcutta	48	8	5	20	10	12	8	3	5	11				68
Hitampur H. E. School	10	1	5		1	4	1	1	1	8				60
Howrah Bible H. C. E. School	3													66
Howrah Zila School	43									10				51
Hughli Branch and Model School	21							3	7					23
Hughli Collegiate School	15								4	4				80
Hutwa Eden School	10							5	3	9				80
Ichhapur H. E. School	20	1	4	3	3	12	3	4	1	6				40
Idilpur H. E. School	11	1	2		2	8		1	3	1				27
Isoba Mondlye H. E. School	6		1		2	5	1	1		3				16
Indas H. E. School	3		1			1			1					33
Indore C. M. Collegiate School	14		2	5		5	6	2	3	5				50
Indore English Madrasa	28	1	10	10	1	4	4		2	6				75
Indore Military High School	4		1	1			1			2		1		50
Carried over	3,186	273	530	604	351	1,502	591	423	699	858	62	39	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN					Percentage of successful Candidates.			
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.		Aggregate.	Absent.	Expelled.
Brought forward	3,186	273	530	604	351	1,502	591	423	699	858	62	39	3	
Indore Residency School	8	...	2	...	...	3	5	...	2	...	...	...	...	25
Irphala K. M. Institution	3	...	2	1	...	...	...	...	3	...	...	...	...	100
Islampur H. E. School	2	...	1	...	...	1	...	1	...	...	...	...	...	50
Itna H. E. School	2	...	2	...	...	...	...	...	1	...	...	...	...	100
Jabalpur Hitakarini Sabha High School	17	...	3	1	...	9	5	5	5	...	2	...	...	23.5
Jagatballabpur H.	5	...	1	...	...	4	2	2	1	...	...	...	...	20
Jaffna Central C	5	1	6	4	1	2	...	2	3	1	...	...	...	73.3
Jaffna College	1	1	1	5	...	9	5	10	6	1	1	...	...	33.3
Jaffna Hindu Coll.	11	1	4	4	...	1	1	...	1	...	...	...	...	81.8
Jaffna Victoria College	7	...	3	3	...	...	...	...	...	1	...	...	...	85.7
Jajpur H. E. School	2	...	...	1	...	...	...	...	...	1	1	...	...	50.
Jalpaiguri Zila School	13	3	5	2	6	3	1	1	...	3	...	...	...	76.9
Jamalpur H. C. E. School	7	1	1	2	3	2	3	1	1	...	...	...	...	57.1
Jamirta H. E. School	3	...	1	1	...	1	...	1	...	...	...	...	...	66.6
Jamsherpur H. E. School	6	...	...	...	...	6	3	1	4	1	...	...	...	NW.
Jamtara Jung Bahadur Coronation H. E. School	3	...	3	...	...	...	...	...	2	...	...	...	...	100
Carried over	3,311	280	560	633	361	1,544	616	446	723	871	65	41	3	



NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	3,311	280	560	633	361	1,544	616	446	723	871	65	41	3	
Jamui H. E. School	5	2				3		3	2					40
Jamui Training School	7	3	2	4		2			3					71.4
Jangipur H. E. School	11	1	4			5	1		6					54.5
Jara H. E. School	4		1			2	3	1						25
Jaynagar Institution	17	2	5	4	3	5	1	3	5					64.7
Jaypur Phakirdas Institution	7							1	5					42.8
Jenkins School, Cooch-Behar	27					3	7		5	1				66.6
Jessore Sammilani Institution	1							4	6					33.3
Jessore Zila School	7						5	3	3					71.4
Jhariah H. E. School	3							1	2					33.3
Jhenidah H. E. School	6		2			2	1	1	1	1				33.3
Jhikra H. C. E. School	4	2	1	1		2	1	1	2					50
Joradah H. E. School	2		2											100
Jorhat High School	15	1	2	4		6	5	3	3	1				46.6
Juniadah High School	4		1	1		3		1	1					25
Kagram H. E. School	3		1			2			1					33.3
Kalamridha H. N. H. E. School	1					1								Nil.
Carried over	3,452	293	584	689	374	1,604	640	458	737	916	68	41	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward ...	3,452	293	384	669	374	1,604	640	458	737	916	68	41	3	
Kulaskati H. C. E. School ...	7	1	1	1	1	5	1	1	3	1				28.5
Kalia Remodelled H. E. School ...	51	1	4	4	4	6	1	1	1	4	1			60
Kaliganj Raja Rajendra Narayan H. E. School ...	8	1	1	1	1	6	1	2	3	3				25
Kalighat H. E. School ...	27	3	3	4	2	15	7	6	7	6	1			37.3
Kalma Lakshmikanta H. E. School ...	5	1	1	1	1	2	1	2	2	2	1			40
Kalna Maharaja's ...	4	1	1	1	1	1	2	2	3	1				25
Kampti Governm ...	1	1	1	1	2	7	4	1	6	4	1			Nil.
Kanchantala Jaga tution	3	1	1	1	1	1	1	1	1	1				66.6
Kandi H. E. School	14	3	5	1	1	6	3	1	2	8				64.2
Kandy Buddhist Boys' High School	2	1	1	1	1	1	1	1	1	1				Nil.
Karatiya Mahmudia A.O. High School	13	2	2	1	1	9	5	6	7	4	1			15.3
Karimganj H. E. School	10	2	3	1	1	1	2	2	2	1				60
Kartikpur H. E. School	4	1	3	1	1	1	1	1	1	4				100
Kasba H. E. School	7	1	1	1	1	5	4	3	4	1				14.2
Kashinagar R. K. H. E. School	1	1	1	1	1	1	1	1	1	1				100
Katak Mission English School	10	1	2	2	2	6	4	2	2	2				30
Carried over ..	3,590	305	607	688	385	1,674	676	486	780	956	72	43	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	3,590	305	607	688	385	1,674	676	486	780	956	72	43	3
Katak P. M. Academy	15	4	2	1	7	2	1	3	6	1			40.1
Katak Town Victoria School	15	5	2	8	1	1	1	6	1				33.3
Kendrapara H. E. School	7	1	1	2	3	1	1	1	5				57.1
Keshab Academy	23	1	2	2	1	16	9	4	8	14	1		21.7
Khagole E. I. R. Aided School	4	1				3	1	1	2	1			25.
Khalishkhali Magura S.C. Institution	5												80.
Khararia High School	13								3				46.1
Khankhanapur Surajmohini H. E. School	2								4	2			50.
Khidirpur High School	11							5	8			2	Nil.
Khoksa Janipur H. E. School	4					3	1		3	1			Nil.
Khulna Zila School	15	3	7	4	3	1			1				93.3
Khurda H. E. School	7	1	2	1		2	2		2				57.1
Kisarganj H. E. School	28	3	8	7	2	9	3	4	4	9			64.2
K. K. Jnanoda Institution	6	1	1			3	3	1	3				33.3
Konnagar H. C. E. School	8	3	2	2		2	2	1	2				62.5
Kotalpur H. C. E. School	3					2			3	1			Nil.
Kotchandpur H. E. School	4	2				1	1						50.
Carried over	3,760	321	643	713	398	1,751	706	505	817	1,011	76	45	3

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		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.		Aggregate.	Absent.	Expelled.
Brought forward ..	3,760	321	643	713	398	1,751	706	305	817	1,011	76	45	3	
K. P. Pal's Free H. E. School, Sekandarpur ...	4	1	2	...	...	1	...	1	4	...	...	...	...	75·
Krishnagar A. V. School ...	13	1	1	3	2	8	3	1	2	4	...	...	...	38·4
Krishnagar C. M. S. High School...	3	...	...	...	...	3	2	1	1	2	...	...	...	Nil.
Krishnagar Collegiate School ..	19	6	3	4	5	6	1	...	4	...	...	...	...	68·4
Krishnath Collegiate School Berhampur	28	7	5	8	3	7	4	1	2	14	...	...	...	71·4
Kotwalipara Un <sup>n</sup>	7	1	2	1	...	2	2	1	1	...	...	...	...	57·1
Kuchiakole Radition	10	4	2	...	1	4	...	...	3	...	...	...	...	60·
Kuch Kuchia Missi.	17	1	1	5	...	8	3	...	3	5	1	...	...	41·1
Kumarkhali M. N. School ...	9	...	2	2	3	3	2	...	1	3	...	...	...	44·4
Kumar Radhaprosad Institution ...	13	...	...	2	...	10	6	6	6	2	...	...	...	15·3
Kurigram H. E. School ...	7	...	2	...	...	5	...	...	2	...	...	...	...	28·5
Kushthia H. E. School ...	15	...	3	3	3	7	1	...	1	2	1	...	...	40·
Kyekala H. C. E. School ...	2	...	1	...	...	1	...	1	1	...	...	...	...	50·
Labpur J. L. H. E. School ...	9	...	3	1	...	3	2	...	5	1	1	...	...	44·4
Lahore D. A. V. High School	1	...	1	...	...	...	...	...	...	...	...	...	...	100·
Carried over ...	3,917	342	671	742	415	1,819	732	516	841	1,057	79	45	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE		FAILED IN							Percentage of successful Candidates.			
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.		Aggregate.	Absent.	Expelled.
Brought forward	3,917	342	671	742	415	1,819	732	516	841	1,057	79	45	3	
Lakshmannath H. E. School	2	2								1				100
Lakshmipasha Durga Charan Institution	7	2	3	1	2					3	1			85.7
Lakshampur H. E. School	8	1	3		3	2	2			3	1			50
Lauhajang High School	8			4	3	3		1	1	4				50
L. M. S. College, Bhowanipur	42	1	9	8	5	22	9	2	12	5				42.8
L. M. S. School, Khagra	17	1								4	1			76.4
Lonsing H. E. School	4							3	3	2				Nil.
Loretto House, Calcutta	3								4	2	3			100
Madhipura H. E. School	3													100
Madaripur H. C. E. School	13	4	5	2	3	2	1	1		5				84.6
Madhubani Watson H. E. School	7		1	3			3			1	3			57.1
Magura H. E. School	12	3	3	3	1	2	1	1		3				75
Mahanad U.F.C. Mission High School	3		1				2	1	1	1				33.3
Maharaja of Nadiya's H. E. School, Sutragarh	6	1	2	1	2	1	1			1				66.6
Maharajganj Merchants H.E. School	6	2	3	1						2				100
Mahepur H. E. School	2			1		1	1							50
Carried over	4,060	357	712	775	435	1,864	746	522	856	1,066	80	47	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN						Expelled.	Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.			Absent.
Brought forward	4,060	357	712	715	435	1,864	746	522	856	1,096	80	47	3	
Mahestala H. E. School	3	1	1			1	1	1	1					66.6
Mahisadal Raj H. E. School	22	1	7	3	8	11	4	7	3	3				50
Majdia Rail Bazar H. E. School	5	1	3			1			2					80
Maju R. N. Bose's H. E. School	4	1		2	2		1							75
Maldah Zila School	11	1	6	2	3	2	1	1	7					81.8
Malkhanagar H. E. School	11		1	3		7	6	2	2	7				36.3
Manbhoom Victoria Institution	8	1	2	1		3		2	2	1				50
Mandalay A. B. M. High School	8		1	4		2	2	2	1		1			62.5
Mandalay St. Peter's High School	6		1			5	3	1	1					16.6
Mandalay E. W. M. Boy's High School	4		3			1			1					75
Mapikganj H. C. E. School	7		2	1	1	4	1	4	1	1				42.8
Mankar H. C. E. School	3			1		2		1		1				33.3
Mathabhanga H. E. School	4	1		1		2	1		2					50
Mathrun N. C. Institution	9		2	1		6	5		4					33.3
Matihari Zila School	15		4	8	4	2			1	3				80
Maulmein English Girls' High School	3		1	1		1	1		1					66.6
Carried over	4,183	363	744	804	453	1,914	771	539	877	1,125	81	48	3	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN						Percentage of successful Candidates.		
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.		Absent.	Expelled.
Brought forward	4,183	363	744	804	453	1,914	771	539	877	1,125	81	48	3	
Maulmein Government School	22	5	6			8	4	1	8	2	1			50
Maurbhanj Raj H. E. School	6	3				2	2	1	1	3				50
Meherpur H. E. School	5		4			1		1	5					80
Mekliganj H. C. E. Shool	10	2	1			6	4	1	2	5	1			30
Memari Vidyasagar Memorial Institution	4	1				3	1		1					25
Metropolitan Institution, Calcutta	63	6	8	12	9	31	16	10	18	11	1			41.2
Metropolitan Institution, Barabazar Branch	8		2	4		5	4	2	4	1	1			25
Metropolitan Institution, Bowbazar Branch	4	1			2	3	1	1						25
Mhow K. B. E. P. and Zoroastrian High School	11	4	2	2		3	2	1	1	3	1			54.5
Midnapur Collegiate School	25	1	7	6		10	5	9	5	19				56
Midnapur Hindu School	15		3			10	1	6	3	3	2			20
Midnapur L. M. School	4		1			3	2	3	2	1				25
Midnapur Town School	15	1	1	2		10	6	10	3	8				26.6
Minbu Government High School	1					1				1				NIL
M. L. Jubilee Institution, Calcutta	19		3	1		13	6	11	7	6	1			15.7
Carried over	4,395	375	773	845	471	2,022	831	590	932	1,194	89	48	3	

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		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	4,395	375	773	845	471	2,022	831	590	932	1,194	89	48	3	
Monghyr Training Academy	15	1	3	1	10	6	3	5	9					26.6
Monghyr Zila School	16	4	2	2	1	8	2	2	6					50.
Morton Institution Calcutta	26	7	4	3	15	6	5	4	12					42.3
Moulavi Bazar High School	7	3	2	1	1	1	1							85.7
Mozuffarpur B. B. Collegiate School	26	1	5		17	8	1	7	6	1				23.07
Mozuffarpur Mukerjee's Seminary	24	4	3	6	2	10	5	1	5	6				54.1
Mozuffarpur Zila School	20	1	10	3	2	5	1	3	9					70.
Mrityunjay School, Mymensingh	55	2	8	2	35	17	27	23	5	4	1			18.1
Mugkalyan H. C. E. School	5	2	2	2	1	1								80.
Muktagachha Ramkisor High School	20	2	2	1	14	9	6	11	4	1				25.
Munshiganj H. E. School	19	6	2	5	8	3	4	3	5	1				42.1
Muradnagar Durgaram H. E. School	7			1	7	2	1	4	2					NW.
Muragachha H. C. E. School	7	2	3		2	1		4						71.4
Murapara Victoria H E School	9	1	2	1	4	1	1	2	2	1				33.3
Mymensingh Zila School	20	7	4	1	5	8	1	3	7	6				60.
Nabadwip Hindu School	15	4	3	1	7	2		1	8					53.3
Nabinagar H. E. School	7	3	2	2	1			1	2					71.4
Carried over	4,693	402	824	888	500	2,175	895	644	1,011	1,290	97	49	3	



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		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.		Aggregate.	Absent.	Expelled.
Brought forward	4,693	402	824	888	500	2,175	895	644	1,011	1,280	97	49	3	
Nagarpur H. E. School	2						2		1					Nil.
Nagpur Neill City School	99	110	21	7		49	20	7	30	26	3	8		32.3
Nagpur St. Francis de Sale's School	16	8	2	1			1	5	1	1				62.5
Naihati Mahendra School	4	2	1	1		1			1	3				75.
Nakipur H. E. School	6			1		6	1	1	2	1				Nil.
Naldanga Bhushan H. E. School	4	1	1			2								50.
Naldha H. E. School	10	2	6	2		2	1	1	1	5				80.
Naogaon H. E. School	11	1	5	3		2	1	1		10				81.8
Naral Victoria Collegiate School	10	2	2	3	1	3				5				70.
Naokhila P. N. High School	3		2					1	1	1				66.6
Narayanganj H. C. E. School	11	1	2			4	1	4	1	1	2			27.2
Narit Nyayaratna Institution	7	1	4	2		2				1				71.4
Narikeldanga H. E. School	5	2	1			2	2	1	1	5				60.
Nathnagar A. S. School	6	2				3	2		1	4				33.3
Nattore Maharaja's High School	14	2	6	3		6	1			3				57.1
Nawab Sir Abdul Gany's Free School, Dacca	24	1	2	5	2	13	5	4	8	5	1	1		33.3
Carried over	4,925	410	861	945	520	2,270	932	669	1,059	1,351	103	58	3	

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		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.		Aggregate.	Absent.	Expelled.
Brought forward	4,925	410	861	945	520	2,270	932	669	1,059	1,351	103	58	3	
Nawabganj S. B. School	6	1	2	1	3	1	1	1	1	1	1	1	1	50
Nawab's High School Murshidabad	26	3	5	6	1	12	3	3	2	16	1	1	1	53.8
Nawab's Madriassa Murshidabad	1	1	1	1	1	1	1	1	1	1	1	1	1	Nil.
Netrokona Dutt H. E. School	9	1	1	2	1	4	1	1	5	1	1	1	1	44.4
New Indian School	50	4	4	5	1	30	25	14	22	3	1	1	1	26
Nibodhia H. E. School	7	3	2	2	3	2	2	3	2	3	1	1	1	42.8
Nilphamari H. E. School	11	2	2	2	3	3	3	2	2	3	1	1	1	36.3
Nimta H. E. School	8	2	2	2	8	5	4	2	4	1	1	1	1	Nil.
Noakhali R. K. Jubilee H. E. School	8	1	1	1	7	2	1	1	2	1	1	1	1	12.5
Noakhali Zila School	30	3	4	9	7	12	2	6	4	4	1	1	1	53.3
Northbrook School Darbhanga	7	2	1	2	2	1	1	1	3	1	1	1	1	42.8
Nowgong High School	5	1	2	1	1	1	1	1	1	1	1	1	1	80
Okersa H. E. School	10	2	3	2	5	3	3	4	2	1	1	1	1	50
Odooville Girl's High School	3	1	1	1	1	1	1	1	1	1	1	1	1	66.6
Oriental Seminary	22	5	3	6	5	8	1	1	1	7	1	1	1	63.6
Pabna High School	6	1	1	1	3	2	2	4	1	1	1	1	1	33.3
Pabna Institution	20	5	4	5	2	3	1	1	1	10	3	1	1	70
Carried over	5,154	435	896	987	544	2,375	980	705	1,105	1,412	112	58	3	

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		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	5,154	435	896	987	544	2,375	980	705	1,105	1,412	112	58	3	
Pabna Zila School	13	7	5			1				12				92.3
Pakoria H. E. School	1					1			1					Nil.
Pakur H. E. School	11		7	2		1				7			1	81.8
Palamow Zila School	7		2	2	3	3			2	2				57.1
Palashdanga H. E. School	3			1		2	2		2					33.3
Palong H. E. School	10		3	1		3	2	2	1		2			40.
Pandra H. E. School	3			2		1								66.6
Panditsar H. E. School	6			2	2	2		1						33.3
Panitras H. E. School	2					2				1				Nil.
Panjia H. E. School	3	1		1	1	1	1		1	1				66.6
Panpur S. B. H. E. School	4	1	1	2	1									100.
Parjana M. N. School	7	1		2		4	2	2	2	2				42.8
Patiya H. E. School	15	1	2	3		8		1	3	4				40.
Patna City School	7		1	2		2				4		2		42.8
Patna Collegiate School	19	1	7	7		4	1		1	10				78.9
Patna Diamond Jubilee H. E. School	7	1	2	2		1		1	1	3				71.4
Patna M. A. A. School	12		5	3		3	1	1		6				66.6
Carried over	5,284	448	931	1,019	551	2,414	989	713	1,119	1,464	114	60	4	

NAMES OF INSTITUTIONS.	Number of candidates.	PASSED IN THE				FAILED IN						Percentage of successful candidates.		
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.		Absent.	Expelled.
Brought forward	3,284	448	931	1,019	551	2,414	989	713	1,119	1,464	114	60	4	
Patuakhali Jubilee H. E. School	5	1	1			1	2	1	2	2				40
Patuli H. E. School	5	2				3				3				40
Pingla Krishna Kamini Institution	2		1			1	1			1				50
Pingna H. E. School	6	1	2	1		1	1		1	5				66.6
Pirojpur H. E. School	5	2		1		3	1		1	1				40
Point Pedro Boy's High School	6	1	1	4										100
Point Pedro Hindu H. School	8	1	4	2		1	1	1	1					87.5
Potazia H. E. School	8	1	3	2	1		2			7				75
Private Students	328	8	18	52	6	165	124	63	133	26	9	37		23.7
Prome Municipal School	13		1	5		5	2	1	3	9	2			46.1
Pulin Bihari H. E. School Siddhipasa	2			1		1			1					50
Purbasthali Victoria Institution	2					2	1		1					Nil.
Puri Zila School	8	2	1			4	2	2	3	4				37.5
Purnea Zila School	13	1	3	1	3	7	1	1	2	3		1		38.4
Purulia Zila School	16	5	7		2	3	1	1		8	1			75
Puthia P. N. H. E. School	4		1		1	3			1					25
Radhanagar Majumdar's Academy	5			1		3	1	2	1					20
Carried over	5,720	468	977	1,090	565	2,617	1,129	785	1,289	1,533	126	98	4	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN				Percentage of successful Candidates.			
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.				
Brought forward	5,720	468	977	1,090	565	2,617	1,129	785	1,269	1,533	126	98	4
Rahamatpur H. E. School	4	...	3	...	...	1	...	...	...	...	...	...	75
Rajagram A. S. School	6	1	...	...	...	2	1	4	3	...	...	...	16.6
Raja S. K. Institution, Rajbari	7	2	4	...	2	...	1	...	5	...	...	...	85.7
Rajkumar English School Bamra	2	1	...	...	...	1	...	...	...	...	...	...	50
Rajshahie Bholanath Academy	29	4	6	1	14	4	4	6	6	1	1	...	34.4
Rajshahie Collegiate School	17	4	7	3	3	3	1	1	2	6	...	...	82.3
Ramgati Ramdhan Institution, Raosan	5	1	2	1	...	1	...	1	...	...	...	...	80
Ramgopalpur P. J. K. High School	5	...	2	...	...	2	1	...	...	...	...	...	40
Rammohan Ray Seminary, Bankipur	9	1	...	1	...	7	1	2	3	2	...	...	22.2
Rampurhat H. E. School	14	3	2	1	1	8	...	...	1	5	...	...	42.8
Ranaghat H. E. School	15	1	6	3	2	4	2	1	2	3	...	...	66.6
Ranchi Zila School	12	2	3	3	5	4	...	1	...	1	...	...	66.6
Rangamati H. E. School	7	...	3	3	...	1	...	...	1	...	...	...	85.7
Rangoon Baptist Collegiate School	18	...	6	6	...	3	1	...	2	14	...	...	66.6
Rangoon Collegiate School	71	6	14	15	2	27	6	2	5	27	5	...	49.2
Rangoon Diocesan Boy's High School	7	2	4	1	...	...	...	...	...	1	...	...	100
Carried over	5,948	470	1,034	1,138	581	2,695	1,147	796	12,95	1,607	132	99	4



NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward ..	6,158 504	1,080	1,190	597	2,777	1,182	814	1,327	1,672	135	101	4	
Saidpur H. E. School ...	2	1	1										100
Saikupa H. E. School ...	5	1	3		1				1				80
Salar Edward High School ...	10	1	1		8	3	3	2	2				20
Salkia A. S. School ...	15	3	3	1	7	4		3	5				46.6
Salkia Hindu School ...	16	1	1	1	12	9	7	12	11				18.7
Samastipur H. E. School ...	9		6		3			1	1				66.6
Sambalpur H. E. School ...	14	5	3	1	6	1			4				57.1
Sanktoria H. E. School ...	2	1	1						2				100
Sanskrit Collegiate School ...	16	2	4	4	7	3		3	4				56.2
Santipur Municipal School ...	14	4	1	3	1		2		2				85.7
Santosh Jahnvi School ...	25	2	2	6	18	3	3	4	3		1		20
Saraswati Academy, Darbhanga ...	9	1	2		5	2		5	1				33.3
Sarail Annada H. E. School ...	6	2	1		2	2	1	2	2				50
Saran Academy ...	30	4	6	1	19	8		11	7		1		36.6
Sarisa H. E. School ...	5	1	2		2								60
Saroatali H. E. School ...	3	1	1						2				100
Sasseram H. C. E. School ...	8	1	3		4	1	1	4	1				50
Carried over	6,347 519	1,112	1,230	614	2,872	1,218	831	1,374	1,720	135	103	4	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	6,347	519	1,112	1,230	614	2,872	1,218	831	1,374	1,720	135	103	4	
Satirpara Kali Kumar Institution	3		1			2			2					33.3
Satkhira Prannath H. E. School	7	1	3	2	1	1			1					85.7
Searsole H. C. E. School	9	1	2	2		3	1	1	3					55.5
Sehore High School	6	1	2	3										100
Senhati High School	18	5	2	6	2	3	2	1	4					72.2
Serajganj B. L. School	17	2	6	5	3	4	2		10					76.4
Serajung Victoria H. E. School	2	2		1					1					100
Serampore College	6		1	2	1	3	1		3					50
Serampore Union Institution	11	3	3	4	2	1			3					90.9
Shashati Nahala Abinas H. E. School	1					1								Nil.
Shekharnagar H. E. School	2					2	1		2					Nil
Sherpur D. J. High School	2			2										100
Sherpur Victoria Academy	8			4		4	1		2	1				50
Shahzadpur H. E. School	10	2	4	1		3		1	7					70
Shikarpur H. E. School	2			1		1			1					50
Shiakhala H. E. School	4	1	1		1	1		1	2	3				50
Shibpur H. C. E. School	9	2		2	2	5	4		2	1				44.4
Shilong Govt. High School	14	2	4	4		4		2						71.4
Carried over	6,478	541	1,140	1,269	627	2,910	1,230	835	1,387	1,757	135	103	4	



NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.	
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.		Expelled.
Brought forward	6,478	541	1,140	1,269	627	2,910	1,230	835	1,387	1,757	135	103	4	
Sholak Victoria H. E. School	3	1	1	1	1	1	1	1	1	1	1	1	1	66.6
Sibsagar High School	5	2	2	1	1	1	1	1	1	1	1	1	1	80
Sibchandra H.C.E. School, Kirnahar	9	1	3	1	1	5	1	1	6	1	1	1	1	44.4
Silchar High School	16	3	6	2	1	2	3	1	2	1	1	1	1	68.7
Sil's Free College	27	9	7	8	9	2	1	1	4	1	1	1	1	88.8
Singur Matilal Malia Institution	2	1	1	1	1	1	1	1	1	1	1	1	1	100
Sitamurhi H. E. School	11	1	3	1	1	8	4	4	7	2	1	1	1	27.2
Siwan Victoria Memorial H. E. School	6	1	2	1	1	3	4	1	3	1	1	1	1	33.3
Sodepur H. C. E. School	4	1	1	1	1	3	2	1	2	1	1	1	1	25
Sohagdal Bell Academy	5	1	1	1	1	4	2	1	3	1	1	1	1	NIL
Sonamganj Jubilee High School	7	1	2	2	1	2	2	1	1	1	1	1	1	71.4
Sonamukhi Jubilee H. E. School	7	1	4	1	1	2	1	1	1	1	1	1	1	71.4
Sonaram Institution, Gauhati	9	1	2	1	1	6	2	1	3	1	1	1	1	33.3
Sonakanda B.M. Union H.E. School	13	1	1	1	1	10	4	3	6	1	1	1	1	15.3
Sonargawn G. R. Institution	10	1	3	1	1	6	1	4	1	1	1	1	1	30
Sonarang H. E. School	6	1	3	1	1	3	3	2	3	1	1	1	1	50
Carried over	6,618	556	1,162	1,306	640	2,967	1,261	851	1,414	1,778	137	104	4	

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward ...	6,618	556	1,162	1,306	640	2,967	1,261	851	1,414	1,778	137	104	4
South Suburban School, Bhowanipur	56	5	1	19	7	28	11	4	12	4	2	...	44.6
St. George's College, Mussoorie ..	2	...	...	...	...	...	...	1	...	...	...	1	Nil.
St. Gregory's School, Dacca ...	1	...	...	1	...	...	...	...	...	...	...	...	100.
Sthal Pakraai Institution ...	7	...	1	4	...	1	2	1	...	6	...	...	71.4
St. James' High School ...	2	...	...	...	...	2	2	2	1	...	...	...	Nil.
St. John's College, Jaffna ...	8	...	1	5	2	1	...	2	1	...	...	...	75.
St. John's College, Agra ...	1	...	...	1	...	...	...	...	...	...	...	...	100.
St. John's College S. P. G. Rangoon	19	1	6	6	...	2	3	...	13	1	1	...	68.4
St. Joseph's College, Darjeeling ...	2	...	1	...	...	...	...	1	...	...	...	...	50.
St. Joseph's Convent, Kamptie ...	4	...	...	1	...	...	3	3	2	...	...	...	25.
St. Joseph's Convent, Mandalay ..	6	...	1	2	...	2	1	1	1	1	1	...	50.
St. Joseph's Convent School, Moulmein	5	...	1	1	...	1	2	...	...	...	...	...	40.
St. Joseph's Convent School, Nagpur	2	...	1	...	...	...	...	1	...	...	...	...	50.
St. Mary's School, Bhowanipur ...	3	...	1	1	...	1	...	...	...	...	...	...	66.6
St. Patrick's Institution, Moulmein	4	...	2	1	...	...	...	1	...	...	...	...	75.
St. Peter's College, Agra ...	2	...	...	...	...	2	2	...	2	1	...	...	Nil.
Carried over ...	6,742	562	1,188	1,338	649	3,047	1,287	866	1,435	1,803	141	106	4

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward	6,742	562	1,188	1,338	649	3,007	1,287	866	1,435	1,803	141	106	4
St. Xavier's College	12	1	4	3	...	2	1	13	3	1	...	...	66.6
Subarnakhali Sasimukhi H. E. School	9	1	1	...	...	6	2	1	1	2	...	...	22.2
Sudhakarpur H. E. School	6	...	...	5	...	...	...	...	4	...	1	...	83.3
Supaul Williams H. E. School	6	1	...	2	3	2	3	1	2	3	...	...	50.
Suri Gadadhar Institution	17	...	...	2	...	14	9	2	7	1	...	...	11.7
Swarnagram Radhanath H.E. School	8	1	2	3	...	2	...	1	...	2	...	...	75.
Sylhet Government High School	15	7	5	1	...	1	...	1	...	5	...	...	86.6
Sylhet Murarichand Collegiate School	11	2	6	2	...	1	1	...	...	1	...	...	90.9
Syamagram Mohini Kisor H. E. School	3	1	...	...	...	2	...	2	1	...	...	...	33.3
Tajhat H. E. School	4	1	1	1	1	1	1	...	2	...	...	...	75.
Taki Government School	7	1	4	2	1	...	...	...	2	...	...	...	100.
Tala B. De Institution	5	...	...	2	1	2	2	...	3	3	...	...	40.
Talibpur H. E. School	8	...	...	...	...	8	5	4	5	...	...	...	Nil.
Tamluk Hamilton School	11	1	4	3	4	2	1	...	1	...	...	...	72.7
Tangail Bindubasini School	29	5	7	7	3	8	5	7	5	10	...	2	65.5
Carried over	6,893	584	1,222	1,371	662	3,058	1,317	884	1,464	1,842	142	109	4

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	
Brought forward ...	6,893	584	1,222	1,371	662	3,058	1,317	884	1,464	1,842	142	109	4
Tantibund U. N. H. E. School ...	5	...	2	...	...	3	1	...	1	5	...	...	40°
Teachers ...	47	1	4	8	1	31	24	4	25	3	1	...	27°6
Teghoria H.C.E. School ...	2	...	1	...	...	1	1	1	1	2	...	...	50°
Telinipara Bhadreswar H. E. School	7	...	1	2	...	4	...	1	...	...	...	...	60°
Telirbag K. M. D. M. Institution ...	5	...	3	...	...	2	...	1	...	1	...	...	60°
Teota Academy ...	8	...	1	2	...	5	2	2	2	...	...	...	37°5
Tezpur High School ...	3	...	1	2	...	...	...	...	...	...	...	...	100°
Tikari Raj School ...	4	...	1	2	...	1	...	...	1	2	...	...	75°
Torekona H. E. School ...	4	1	1	1	...	...	1	...	...	3	...	...	75°
Town School, Calcutta ...	12	...	1	2	3	9	7	7	6	...	...	...	33°3
Trannath High School ...	3	...	3	...	...	...	...	...	...	3	...	...	100°
Trinity College, Kandy ...	6	1	1	2	1	1	...	2	...	...	...	...	66°6
Tulasar Gurudas H. E. School ...	7	1	...	2	...	5	4	2	3	1	...	...	14°2
Ukil's Institution, Dacca ...	25	...	2	...	...	20	13	17	19	5	1	...	8°
Ula H. E. School ...	3	1	1	...	2	1	...	...	...	1	...	...	NW.
Ukhara H. E. School ...	1	...	...	...	...	1	...	...	...	1	...	...	NW.
Ulipur M. S. H. E. School ...	3	1	...	...	...	2	...	...	...	2	...	...	33°3
Uluberia H. C. E. School ...	6	2	1	1	2	1	1	...	...	1	...	...	66°6
Carried over ...	7,044	592	1,238	1,401	673	3,145	1,371	921	1,522	1,872	144	109	4

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN								Percentage of successful Candidates.
		First Division.	Second Division.	Third Division.	Drawing.	English.	Mathematics.	Second Language.	History and Geo.	Drawing.	Aggregate.	Absent.	Expelled.	
Brought forward ...	7,044	592	1,298	1,401	673	3,145	1,371	921	1,522	1,872	144	109	4	
Uttarpara Government School ...	17	5	4	3	10	4				5	1			70·5
Vembadi Girls High School ...	1		1											100·
Vidyasagar Institution, Shambazar	17	1	1	5	5	10	7	5	4	2				41·1
Vidyasagar School, Shambazar ...	15	3	1	2		7	4	2	5	1				40·
Wazirpur W. B. Union Institution	4		1			3				1				25·
Wesleyan Mission H. E. School Trincomalee ...	1					1	1	1	1					Nil.
W.F.C. of Setland's Boarding School	1			1										100·
Womans' Union Society's School ...	1		1											100·
Woolpur P. C. H. E. School ...	5		1	1		3		1	1	1				40·
TOTAL ...	7,106	601	1,248	1,413	688	3,173	1,383	930	1,533	1,882	145	109	4	45·8

# F. A. EXAMINATION, 1903.

*Comparative Table showing the number of candidates sent up from each Institution, the number passed, and the number failing to obtain the minimum marks allotted to each separate subject or the passing marks in the aggregate.*

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN										
		First Division.	Second Division.	Third Division.	Original Composition.	English.	Mathematics.	Second Language.	Physics & Chemistry.	History.	Logic.	Optional Subjects.	Original Composition.	Aggregate.	Absent.	Expelled.
Albert College	76	4	14	8	38	18	19	35	26	8	13	15	...	9	...	...
Bangabasi College	332	5	22	67	42	139	91	153	138	131	9	52	57	...	28	...
Baptist College, Rangoon	5	...	1	...	4	1	2	...	1	...	3	...	...	...	...	...
Behar National College, Bankipur	110	1	22	9	74	34	38	49	34	6	27	22	...	14	...	...
Bethune College	10	1	6	1	4	...	1	...	...	...	...	2	...	1	...	...
Bhumihar Brahman College, Mozuffapur	79	1	16	1	46	31	33	39	30	7	25	12	...	8	...	...
Bishop Cotton School, Simla	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...
Bishop's College	2	1	1	1	...	...	...	...	...	...	...	...	...	...	...	...
Brajamohan Institution, Barisal	126	1	13	22	16	83	15	17	40	30	13	20	26	...	5	...
Bardwan Raj College	114	1	11	29	13	55	28	34	29	33	9	14	19	...	6	...
Calcutta Madrasa	18	7	5	3	4	3	2	2	3	...	5	5	...	1	...	...
Canadian Mission College, Indore	10	1	6	...	1	2	...	1	1	...	1	1	...	...	...	...
Central College, Calcutta	65	6	12	6	31	17	9	21	16	6	22	15	6	8	...	...
Chittagong College	61	4	10	4	42	20	16	27	25	5	4	6	...	1	...	...
Carried over	1,018	8	77	206	107	517	261	323	392	330	63	186	180	6	81	...

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN							Optional Subjects.	Original Composition.	Aggregate.	Absent.	Expelled.
		First Division.	Second Division.	Third Division.	Original Composition.	English.	Mathematics.	Second Language.	Physics & Chemistry.	History.	Logic.						
Brought forward	1,018	8	77	206	107	517	261	323	382	33	63	186	180	6	81		
City College, Calcutta	126	1	9	27	22	70	27	39	51	35	7	32	26	...	15	...	
City College, Mymensingh Branch	73	...	3	22	5	38	26	21	33	30	7	8	7	...	3	...	
C. M. S. College, Calcutta	3	...	2	...	1	1	...	1	1	...	...	1	...	...	...	...	
Cotton College, Gauhati	44	2	4	7	1	24	9	9	13	11	1	10	1	...	4	...	
Dacca College	149	4	15	29	24	86	48	36	47	57	3	37	30	...	11	...	
D. J. College, Monghyr	25	1	...	6	2	10	7	9	7	4	1	4	8	...	4	...	
Doveton College	9	...	...	5	1	1	1	2	4	3	...	8	...	...	...	...	
D. U. M. College, Hazaribagh	15	1	2	2	2	9	1	5	1	4	1	...	9	...	...	...	
Dupliex College, Chandernagar	13	...	2	4	2	7	3	1	3	...	2	3	4	...	...	...	
F. C. of Scotland's Institution and Duff College	80	6	11	17	12	37	20	14	25	25	2	29	27	...	1	...	
General Assembly's Institution	176	16	33	35	26	65	35	28	54	47	1	34	51	...	8	...	
Hindu College, Jaffna	11	...	1	5	...	5	3	4	3	5	...	5	...	...	...	...	
Hislop College, Nagpur	38	...	1	8	...	21	6	4	3	12	...	8	4	...	7	...	
Holkar College, Indore	18	...	4	4	1	10	3	1	1	...	1	9	3	...	...	...	
Hughli College	62	1	10	10	7	35	23	18	24	16	4	10	32	...	1	...	
Jaffna Central College	11	...	2	2	...	7	1	1	1	2	1	7	...	...	...	...	
Jaffna College	15	...	1	10	...	4	...	...	...	...	...	9	...	...	...	...	
Carried over	1,886	40	177	399	213	947	474	516	653	581	94	400	382	6	135		

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN								Original Composition.	Aggregate.	Absent.	Expelled.
		First Division.	Second Division.	Third Division.	Original Composition.	English.	Mathematics.	Second Language.	Physics & Chemistry.	History.	Logic.	Optional Subjects.	Original Composition.				
Brought forward ...	1,886	40	177	399	213	947	474	516	653	581	94	400	382	6	136		
Jagannath College, Dacca ...	238	13	57	28	135	73	68	101	85	33	25	19	...	12	...		
Krishnachandra College, Hetampur ...	19	1	5	6	1	7	2	4	2	2	...	7	1	...	...		
Krishnath College, Berhampur	84	4	6	12	13	54	18	23	30	22	2	16	8	...	6	...	
Krishnagar College ...	34	3	7	4	5	13	2	4	5	6	2	6	4	...	4	...	
La Martiniere College, for Girls	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...		
L. M. S. College, Bhowanipur	43	1	2	10	5	27	12	10	18	27	...	12	2	...	...		
Metropolitan Institution ...	230	17	12	41	17	127	81	109	114	115	7	77	49	...	16	...	
Midnapur College ...	40	3	1	9	4	23	6	2	7	2	2	14	15	...	3	...	
Morris College, Nagpur ...	43	...	2	6	...	22	10	5	14	19	1	9	...	11	...		
Murarichand College, Sylhet	24	1	3	5	5	13	2	3	7	2	...	6	1	...	2	...	
Pabna Institution ..	41	...	3	10	5	25	7	16	17	8	4	9	3	...	2	...	
Patna College ...	75	2	13	22	14	20	7	10	17	6	4	22	19	...	9	...	
Presidency College ...	125	25	35	36	40	22	6	11	10	5	1	18	32	...	1	...	
Private Students ...	53	2	3	12	3	26	8	6	14	12	8	7	3	...	3	...	
Pramatha Manmatha College, Tangail ...	72	...	2	14	5	41	25	22	35	24	9	6	3	...	5	...	
Rajchandra College, Barisal ...	115	1	6	11	13	84	24	31	49	32	16	7	14	...	11	...	
Carried over ...	3,123	84	291	654	371	1,586	757	840	1,093	948	183	641	555	6	220		



NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED IN THE				FAILED IN										
		First Division.	Second Division.	Third Division.	Original Composition.	English.	Mathematics.	Second Language.	Physics & Chemistry.	History.	Logic.	Optional Subjects.	Original Composition.	Aggregate.	Absent.	Expelled.
Brought forward ...	3,123	84	291	654	371*	1,586	757	840	1,093	948	183	641	555	6	220	
Rajshahye College ...	91	2	7	21	9	43	24	32	30	37	2	17	20	...	6	...
Rangoon College ...	58	...	7	9	...	35	12	8	17	21	...	...	...	...	1	...
Ravenshaw College, Katak ...	53	5	6	9	10	31	5	4	14	9	...	3	25	...	1	...
Ripon College ...	189	2	22	36	22	108	41	45	64	63	5	74	33	...	14	...
Sanskrit College ..	31	...	8	10	4	11	4	1	6	3	2	6	9	...	1	...
St. Francis DeSales' School, Nagpur ...	4	...	1	1	...	...	1	1	1	1	...	...	...	...	...	...
St. Xavier's College ...	79	1	7	20	10	25	13	29	27	40	4	39	19	...	1	...
Teachers	128	...	1	19	3	71	31	26	56	39	15	22	7	...	20	...
T. N. Jubilee College, Bhagalpur	99	1	5	18	9	46	34	33	39	37	2	8	23	...	13	...
Trinity College Kandy ...	5	...	1	3	...	...	1	1	1	...	...	4	...	...	...	...
Uttarpara College ...	39	1	11	4	6	20	8	9	13	12	...	15	10	...	1	...
Victoria College, Comilla ...	81	...	1	12	6	62	22	19	39	42	8	7	6	...	2	...
Victoria College, Cooch Behar	51	1	10	22	8	17	...	1	3	...	...	2	5	...	1	...
Victoria College, Nara	19	1	4	3	...	7	1	3	1	1	...	4	3	...	4	...
TOTAL ...	4,050	98	382	841	458	2,062	954	1,083	1,404	1,253	221	842	715	6	284	1

## B. A. EXAMINATION, 1903.

*Comparative Table showing the number of Candidates sent up from each Institution, the number passed, and the number failed to obtain the minimum marks allotted to each separate subject or the passing marks in the aggregate.*

### A. COURSE.

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED				FAILED IN								Honours in two subjects.
		First Division.	Second Division.	Without Honours.	Original Composition.	English.	Philosophy.	Mathematics.	Second Language.	History.	Original Composition.	Aggregate.	Absent.	
Bangabasi College	87	..	2	15	7	29	52	4	19	11	10	6	6	...
B. B. College, Mozuffurpur	16	...	..	2	..	8	9	...	4	...	3	1	3	...
Bethune College,	5	..	..	2	...	2	2	...	1	...	...	...	...	...
Behar National College, Bankipur	39	...	..	4	3	13	14	1	6	...	1	4	7	...
Bishop's College	3	..	..	2	...	..	..	...	...	...	...	1	...	...
Brajamohan Institution, Barisal	38	...	1	6	10	16	23	4	4	2	1	2	3	...
Central College, Calcutta	13	...	...	...	..	10	9	3	2	...	1	1	...	...
City College, Calcutta	40	...	...	8	4	23	21	4	5	3	5	1	4	...
C. M. College, Indore	2	...	1	1	...	..	..	...	...	...	...	1	...	...
Dacca College	99	...	2	17	5	54	64	5	12	8	7	5	9	1
Doveton College	9	...	...	1	1	5	5	1	2	...	...	1	1	...
Free Church of Scotland's Institution and Duff College...	119	1	6	34	5	37	44	6	12	4	8	9	11	1
General Assembly's Institution	98	...	8	20	8	26	40	12	6	14	5	11	5	1
Carried over	561	1	20	112	43	223	283	40	73	42	41	43	49	3

## A. COURSE—(Contd.).

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED				FAILED IN							Honours in two subjects.		
		First Division.	With Honours in the		Without Honours.	Original Composition.	English.	Philosophy.	Mathematics.	Second Language.	History.	Original Composition.		Aggregate.	Absent.
			Second Division.												
Brought forward	561	1		20	112	43	223	283	40	73	42	41	43	49	3
Hislop College, Nagpur	19		1	2		13	5	1	3		1	1	1		
Holkar College, Indore	5		1	1		2	2								
Hughli College	13			1	1	6	11	5	2		3	1			
Jaffna College	4			3		1									
Krishnagar College	6	1				4	4					1			
Krishnath College, Berhampur	18			2		11	12	2	2	1		3			
L. M. S. College, Bhawanipur	12			3		5	6		3		3	1			
Maharaja's College, Jaipur															
Metropolitan Institution	126			30	6	45	57	5	22	2	9	16	14		
Morris College, Nagpur	8		1			3	1					2	2		
Patna College	45		1	7	5	19	21	1	8	1	3	5	6		
Presidency College	77	3	14	23	14	19	15	6	6	6	10	9	7	6	
Private Students	3						2	2	1						
Rajshahiye College	21			2	3	10	13		6		1	1	2		
Rajchandra College, Barisal	37			1	3	23	23	4	10	3	2	4	2		
Carried over	955	5	38	187	75	384	455	66	136	65	74	86	83	9	

## A COURSE—(Contd.)

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED				FAILED IN								Honours in two subjects.
		With Honours in the		Without Honours.	Original Composition.	English.	Philosophy.	Mathematics.	Second Language.	History	Original Composition.	Aggregate.	Absent.	
		First Division.	Second Division.											
Brought forward ...	955	5	38	187	75	384	455	66	136	55	74	86	83	9
Ravenshaw College, Katak ..	12	...	...	5	3	3	2	1	2	...	3	1	2	...
Ripon College ...	52	...	...	10	3	26	28	4	3	4	4	5	2	...
St. Xavier's College ...	29	1	2	11	3	3	8	1	1	2	4	4	...	1
Teachers ...	119	...	4	17	7	62	51	4	16	7	3	12	16	...
T. N. Jubilee College, Bhagalpur	43	...	1	5	8	18	31	2	11	2	4	1	2	...
Victoria College, Cooch-Bihar...	57	...	2	3	4	33	34	5	15	3	5	3	6	...
TOTAL ...	1,267	6	47	238	103	529	609	83	184	73	97	112	111	10

## B. COURSE.

NAMES OF INSTITUTIONS.		Number of Candidates.	PASSED				FAILED IN										Honours in two subjects.
			With Honours in the		Without Honours.	Original Composition.	English.	Mathematics.	Physics & Chemistry.	Biology.	Geology.	Original Composition.	Aggregate.	Absent.			
			First Division.	Second Division.													
Bangabasi College	...	78	...	...	9	1	47	55	21	24	...	3	2	4	...		
Behar National College	...	14	...	...	1	...	11	9	11	...	...	...	...	1	...		
Brajmohan Institution, Barisal	...	15	...	...	1	1	12	10	11	...	...	...	...	1	...		
Canadian Mission College	...	4	...	...	1	...	2	1	2	...	...	2	1	...	...		
City College, Calcutta	...	69	...	1	9	6	36	35	39	...	...	...	...	...	...		
Dacca College	...	59	...	2	7	2	35	28	22	...	...	6	1	4	1		
Free Church of Scotland's Institution and Duff College	...	14	...	1	1	...	7	3	5	...	...	2	4	6	...		
General Assembly's Institution	...	74	...	1	9	5	31	39	53	...	...	...	...	3	...		
Hislop College, Nagpur	...	10	...	2	4	...	5	3	3	...	...	7	4	2	...		
Holkar College, Indore	...	9	...	...	5	1	...	3	1	...	...	...	...	...	...		
Hughli College	...	12	...	...	2	...	8	2	7	...	...	...	...	1	...		
Krishnagar College	...	6	...	1	...	...	4	2	2	...	...	2	...	1	...		
Krishnath College, Berhampur...	...	7	...	...	1	2	2	3	5	...	...	...	...	1	...		
L.M.S. Institution, Bhawanipur	...	1	...	...	...	...	...	1	1	...	...	...	...	...	...		
Metropolitan Institution	...	31	1	...	2	2	10	19	17	...	...	2	...	3	...		
Morris College, Nagpur	...	6	...	...	...	...	6	2	4	...	...	...	...	...	...		
Patna College	...	14	...	1	5	3	7	3	5	...	...	...	...	...	...		
Carried over	...	423	1	9	57	23	223	218	208	25	...	24	12	27	1		

## B COURSE.

NAMES OF INSTITUTIONS.	Number of Candidates.	PASSED				FAILED IN								Honours in two subjects.
		With Honours in the		Without Honours.	Original Composition.	English.	Mathematics.	Physics & Chemistry.	Biology.	Geology.	Original Composition.	Aggregate.	Absent.	
		First Division.	Second Division.											
Brought forward	423	1	9	57	23	223	218	208	25	24	12	27	1	
Presidency College	87	1	16	14	10	20	46	26	...	1	10	3	5	4
Private Students	1	...	...	...	...	...	1	...	...	...	...	...	...	...
Rajchandra College, Barisal	7	...	...	...	...	4	3	5	...	...	...	...	1	...
Rajshahye College	33	...	...	7	2	19	13	15	...	...	3	2	2	...
Rangoon College	17	...	...	11	...	4	3	3	...	...	...	1	...	...
Ravenshaw College, Katak	19	...	...	6	1	8	7	4	...	...	3	2	...	...
Ripon College	79	...	2	7	4	37	40	59	...	...	2	7	3	...
St. Thomas College, Colombo	1	...	...	...	...	...	...	...	...	...	...	...	1	...
St. Xavier's College	24	...	...	5	...	11	11	6	...	...	3	4	1	...
Teachers	43	...	...	4	2	25	18	24	1	...	...	2	5	...
T. N. Jubilee College, Bhagalpur	18	...	1	2	...	10	7	8	...	...	3	...	3	...
Victoria College Cooch-Bihar	35	...	...	11	2	14	10	8	...	...	...	4	1	...
TOTAL	787	2	28	124	44	375	377	366	26	1	48	37	49	5

## B. Sc. EXAMINATION, 1903.

NAME OF INSTITUTION.	Number of Candidates.	PASSED			FAILED IN										Honours in two subjects									
		First Division.	Second Division.	Without Honours.	English.	Mathematics.	Physics.	Chemistry.	Botany.	Physiology.	Mineralogy.	Absent.												
Presidency College.	19	...	2	7	2	6	4	2	2	3	1	...	1											

# MINUTES OF THE FACULTY OF LAW.

FOR THE YEAR 1903—1904.

No. 4.

THE 13TH AUGUST, 1903.

Present:

R. MITTRA, Esq., LL.B., *President in the Chair.*

BABU KALICHHARAN BANURJI, M.A., B. L.	BABU UPENDRACHANDRA MITRA, M.A., B. L.
THE HON'BLE MR. JUSTICE SARADACHARAN MITRA, M.A., B.L.	BABU RAMCHARAN MITRA, M.A., B. L.
THE HON'BLE DR. ASUTOSH MUKHOPADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E.	BABU BHUPENDRANATH BASU, M.A., B.L.
BABU JOGENDRACHANDRA GHOSE, M.A., B.L.	BABU SALIGRAM SINGH, B.L. BABU JOGENCHUNDER DUTT, M.A., B.L.

240. The President reported that Mr. Peacock had taken steps for the publication, by December next, of the Tagore Law Lectures delivered by him.

241. Read a letter from Mr. Huda asking that the time for the publication of the Tagore Law Lectures delivered by him may be extended to November, 1904.

ORDERED—

That the extension be allowed.

242. The Faculty resumed consideration of the following Report of the Committee appointed to devise a scheme to ensure the punctual publication of the Tagore Law Lectures in future :—

“ We, the members of the Committee appointed by the Faculty of Law to devise a scheme to ensure the punctual publication of the Tagore Law Lectures in future, have the honour to make the following recommendations :—

1. That in paragraph 6 of the present scheme (p. 250, Calendar for 1903), “August,” be substituted for “November,” so that the paragraph will read, “The Professor shall commence to deliver his lectures in the month of August next following his election,” &c.



2. That paragraph 7 be altered as follows :—

“The Professor shall send to the Registrar a complete manuscript copy of his Lectures before (the present scheme has “within five months from”) the commencement of the delivery thereof, (the rest is added) failing which his appointment shall be liable to be cancelled by the Senate on the recommendation of the Faculty of Law. In the event of his appointment being cancelled, the Senate shall take steps for the appointment of a lecturer in his place.”

(SD.) R. MITTRA.

„ ASUTOSH MUKHOPADHYAY,

„ RAMCHARAN MITRA.

*3rd August, 1903.*

RESOLVED—

That the Report be adopted, and that the Registrar be instructed to take steps for laying the recommendations before the Senate at the meeting called for the 22nd instant.

K. C. BANURJI,

*Registrar.*

(Confirmed)

R. MITTRA,

*President.*

# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903—1904.

No. 4.

THE 14TH AUGUST, 1903.

(*In Circulation.*)

243. The Registrar laid before the Syndicate the following alterations in the scheme for the Tagore Law Lectures recommended by the Faculty of Law at their meeting held on the 13th August, 1903 :—

1. That in paragraph 6 of the present scheme (p. 250, Calendar for 1903), "August" be substituted for "November," so that the paragraph will read, "The Professor shall commence to deliver his lectures in the month of August next following his election," &c.

2. That paragraph 7 be altered as follows :—

"The Professor shall send to the Registrar a complete manuscript copy of his Lectures before (the present scheme has "within five months from") the commencement of the delivery thereof, the rest is added) failing which his appointment shall be liable to be cancelled by the Senate on the recommendation of the Faculty of Law. In the event of his appointment being cancelled, the Senate shall take steps for the appointment of a lecturer in his place.

RESOLVED—

That the alterations recommended by the Faculty of Law be laid before the Senate at their meeting to be held on the 22nd August, 1903.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

A. C. EDWARDS,

*Chairman.*

# MINUTES OF THE SENATE.

FOR THE YEAR 1903—1904.

No. 1.

THE 22ND AUGUST, 1903.

**Present:**

A. C. EDWARDS, Esq., M.A., *in the Chair.*

- |   |  |
|---|--|
| A. M. BOSE, Esq., M.A.  | BABU MAHENDRANATH RAY, M.A.,<br>B.L.           |
| BABU KALICHARAN BANERJEE, M.A.,<br>B.L.   | REV. A. P. BEGG, M.A.                          |
| DR. P. K. RAY, D. Sc.   | DR. NILRATAN SARKAR, M.A., M.D.                |
| RAI SURYAKUMAR SARBADHIKARI,<br>BAHADUR.  | BABU RAMCHARAN MITRA, M.A.,<br>B.L.            |
| BABU GAURISANKAR DE, M.A., B.L.   | BABU NARENDRALAL DE, M.A., B.L.                |
| BABU DINABANDHU DATTA.  | BABU RAMENDRASUNDAR TRIVEDI,<br>M.A.           |
| THE HON'BLE MAULAVI SERAJUL<br>ISLAM, KHAN BAHADUR, B.L.                                | BABU DEBAPRASAD SARBADHIKARI,<br>M.A., B.L.    |
| BABU DEBENDRANATH RAY, L.M.S.   | BABU BHUPENDRANATH BASU, M.A.,<br>B.L.         |
| SHAMS-UL-ULAMA ABUL KHAIR<br>MUHAMMAD SIDDIQ, M.A.                                      | BABU NRISINHACHANDRA MUKER-<br>JEE, M.A., B.L. |
| BABU KSHETRANATH CHATTERJEE,<br>M.I.C.E.  | SHAMSUL-ULAMA ATAUR RAHMAN.                    |
| H. M. PERCIVAL, Esq., M.A.,   | DR. SURESHPRASAD SARBADHIKARI,<br>M.D.         |
| MAHAMAHOPADHYAY NILMANI MU-<br>KERJEE, M.A., B.L.                                       | RAI JATINDRANATH CHAUDHURI,<br>M.A., B.L.      |
| THE HON'BLE MR. JUSTICE SARADA-<br>CHARAN MITRA, M.A., B.L.                             | BABU ADHARCHANDRA MUKERJEE,<br>M.A., B.L.      |
| BABU GOLATCHANDRA SARKAR, M.A.,<br>B.L.   | RAI CHUNILAL BASU, BAHADUR,<br>M.B., F.C.S.    |
| A. F. M. ABDUR RAHMAN, Esq.,<br>KHAN BAHADUR.   | BABU JOGENDRANATH SEN, M.A.,<br>B.L.           |
| BABU CHANDRANATH BASU, M.A.,<br>B.L.  | E. B. HAVELL, Esq., A. R. C. A.                |
| MAHAMAHOPADHYAY HARAPRASAD<br>SASTRI, M.A.  | H. M. RUSTOMJEE, Esq. C.I.E.                   |
| SHAMSUL-ULAMA AHMAD.  | BABU GOBINDACHANDRA DAS, M.A.,<br>B.L.         |
| BABU UMESCHANDRA DATTA, B.A.  | BABU HARIPADA GHOSHAL, B.C.E.                  |
| C. LITTLE, Esq., M.A.   | RAI CHUNDERNARAIN SINGH, BAHADUR,<br>M.A.      |
| DR. J. C. BOSE, C.I.E., M.A., D.Sc.   | BABU JOGENCHUNDER DUTT, M.A.<br>B.L.           |
| THE HON'BLE DR. ASUTOSH MUKHO-<br>PADHYAY, SARASWATI, M.A.,<br>D.L., F.R.A.S., F.R.S.E. | BABU JYOTIPRASAD SARBADHIKARI,<br>M.A., B.L.   |
| BABU SYAMACHARAN GANGULI, B.A.  |  |
| BABU JOGENDRACHANDRA GHOSE,<br>M.A., B.L.   |  |

244. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, Mr. A. C. Edwards, M.A., was voted to the Chair.

245. The Hon'ble Dr. Asutosh Mukhopadhyay moved—

That Babu Jogendrachandra Ghose, M.A., B.L., be appointed Tagore Professor of Law for 1903—1904, and that the subject of his lectures be the "Hindu Law of Impartible Property, including the Law of Endowments."

Mr. H. M. Rustonjee seconded the motion, which was carried.

246. The Hon'ble Dr. Asutosh Mukhopadhyay moved—

That in the Regulations for the B. A. Examination, under the head of "Mathematics" (page 35, Calendar for 1903) for "Descriptive Astronomy" be substituted "Elementary Astronomy."

He pointed out that the word "Descriptive" was misleading, inasmuch as Astronomy was prescribed as part of Mathematics, and the text-book treated the subject mathematically.

Babu Gaurisankar De seconded the motion which was carried.

(1) Whether the system of allowing marks adopted in papers 3 and 4 in Mathematics, B. Group, in the late M. A. Examination,† is in accordance with the rules laid down for the guidance of Examiners.

†P.P. cccxlii—cccxlvi, Calendar for 1903.

(2) Whether the exceptional difficulty of the questions set in papers 3 and 4 did not constitute a sudden and arbitrary departure from the standard of past years.

1903 :—

247. The Registrar laid before the Senate the following Resolutions of the Board of Studies in Mathematics on the two points noted in the margin\* raised by C. Little, Esq., M.A., with reference to the M.A. Examination of 1902 in Mathematics, Group B, referred to the Board for consideration and report by a Resolution of the Senate, dated the 25th April,

*Resolutions of the Board of Studies in Mathematics,  
dated the 16th May, 1903.*

RESOLVED—

(1) That, in the opinion of the Board, the direction given by the Examiner ("candidates must not attempt more than nine questions") in papers 3 and 4 in Mathematics, group B, is misleading.

(2) That, in future, it be a direction to Examiners that when a choice of questions is given, every possible set of questions that might be chosen, should carry 100 marks, required by Rule 2 of the Rules for Examinations, page 160 of the Calendar for 1903.

(3) That in the opinion of the Board, the questions in papers 3 and 4 in Mathematics, Group B, were exceptionally difficult and did constitute a departure from the standard of past years.

(4) That a recurrence of such departure be prevented by a strict enforcement of Rule 9 of the Rules for Examinations, page 150, Calendar, 1903.

Mr. C. Little moved that the Resolutions be incorporated in the Minutes of the Senate and that a copy be sent to the candidates.

Babu Gaurisankar De seconded the motion.

The Hon'ble Dr. Asutosh Mukhopadhyay moved as an amendment, that the Senate approve of the Resolutions and order them to be incorporated in the Minutes.

Mr. Hayell seconded the amendment, which was carried.

The original motion thus fell through.

248. Rai Suryyakumar Sarbadhikari, Bahadur, moved—

That such of the unsuccessful candidates at the recent First L. M. S. Examination as are not permitted by the authorities of the Medical College to attend lectures in the subject or subjects in which they failed, be admitted to one or more subsequent Examinations without the certificate required under paragraph 10 of the Regulations for the First Licentiate Medical Examination (page, 64, Calendar for 1903).

He urged that the candidates were helpless, inasmuch as they were not permitted to attend lectures.

Babu Jogendrachandra Ghose seconded the motion.

Rai Chunilal Basu, Bahadur opposed the motion. He contended that the recommendation of the Syndicate was bad in principle, and inoperative in practice. By dispensing with further attendance at lectures, the Syndicate would lower the standard and go against the authority of the Principal, as exercised under the rule laid down in paragraph 11, page 364, Calendar for 1903, which had the sanction of Government. The Principal had used the discretion, vested in him most liberally, and only very bad cases had been rejected. The candidates would not be ultimately benefited as they would not be in a position to appear at the Examination unless sent up from the Medical College, of which they were no longer students, and even if they were allowed to appear and did pass, they would not be re-admitted to the Medical College.

Babu Debendranath Ray also opposed the motion. He pointed out that the Rule under which the Principal acted, had been passed in the interests of Medical education. The class-rooms had been over-crowded by the accumulated failed students of years, and it was only proper that the Principal should have the discretion to dismiss students who had shown no signs of aptitude for medical study. At any rate, the Senate should not come to a decision before a reference to the Principal for information and report.

Dr. Nilratan Sarkar pointed out that the Rule relied on by the opposition, was not in existence before 1893. It was passed when the Medical College ceased to be under the control of the Director of Public Instruction and fell under the management of the Inspector-General of Civil Hospitals. The University was not consulted in the matter, although the Rule clashed with one of its Regulations and rendered the Regulation nugatory. So long as the Rule remained a dead letter, no action was necessary. But the time had come for an effectual protest. The records of the University showed that candidates had passed even at the sixth chance, and the rule would limit their chances to two. The question of accommodation could hardly arise, when the number of passed F. A's who joined the Medical College, was comparatively small. Even if it did arise, it could be met by transferring the military class students to the

**General Hospital.** The Civil Engineering College imposed no such restrictions on a candidate's chances of passing. The candidates were not guilty of any misconduct. Finding they could not obtain the prescribed certificate, they applied to the University for redress. There is no reason why this course should be visited with severity. If not permitted to come up to the Examinations, the candidates would only go to swell the ranks of quacks.

Mr. A. M. Bose urged that the opposition had missed the real point in the controversy. The University had laid down a condition which the Rule made it impossible for candidates to satisfy. Was the University helpless? Were the medical students to be under a ban, when students in other Departments could come up to the Examination as often as they wished? Was it not an act of cruelty to dismiss students from Medical Study, after they had spent five years in the pursuit of it? It was a reflection on the Medical College authorities to apprehend the difficulties suggested by the opposition

The Hon'ble Dr. Asutosh Mukhopadhyay, remarked that the Syndicate was unanimous in making the recommendation. The Senate had to look at the question from the University point of view, and not from the Medical College point of view. Was it fair to lay down conditions which could not be satisfied? It was proposed to make a concession only in favour of those who found it impossible, for no fault of their own, to satisfy the requirements of the University. Even the Universities Commission would not limit a candidate's chances, except as regards the Matriculation Examination. The argument of the opposition involved an assumption of hostility towards the University on the part of the Medical College authorities, which he for one, would not readily impute to them. If the authorities committed themselves to the unwise course shadowed forth by the opposition, there was higher authority to appeal to. In the last resort, there were the sister Universities to fall back upon.

Dr. Suresprasad Sarbadhikari observed that while he subscribed to all that had been urged in support of the recommendation, he believed it would be more tactful to refer the application to the Principal of the Medical College with an expression of the view, the Senate were

disposed to take of the matter. The Rule had the sanction of Government, and Government was not likely to rescind it. The sister Universities could not be expected to help in the interests of failed students.

Babu Debaprasad Sarbadhikari did not see the wisdom of making a reference to the Principal of the Medical College. If the apprehensions of the opposition were, after all, realised, there should be a demand for another Medical College, and he for one, would pledge himself that the demand would be met.

The Rev. A. P. Begg suggested a reference to the Faculty of Medicine.

Babu Jogenchunder Dutt did not see there was any necessity for a reference to the Medical Faculty. The Faculty were fully represented at the meeting.

Babu Jogendranath Sen remarked that the recommendation, if accepted, would prejudice no party.

Mr. C. Little moved, as an amendment, that the matter be referred back to the Syndicate, with the request that the opinion of the Principal of the Medical College be obtained on the question, intimating to him that the Senate is inclined to regard the application favourably and asking him to reconsider his decision.

Shamsul-ulama Ataur Rahman seconded the amendment.

Dr. Suresprasad Sarbadhikari held that the permission proposed to be granted, would be inoperative, as the candidates had already been dismissed from the Medical College.

The Hon'ble Dr. Asutosh Mukhopadhyay observed that if the Senate were extremely anxious to bring on a conflict, they could do no better than court the opinion of the Principal of the Medical College. Was his opinion to be final? A copy of the resolution of the Senate might be sent to the Principal.

Babu Debendranath Ray urged that the Medical College was one of the Colleges of the University, and the Rule had been laid down by the Director of Medical Education in Bengal. It would be both decorous and for the benefit of the candidates, to adopt the course proposed in the amendment.



The amendment, on being put to the vote, was lost.

The original motion was carried.

249. The Hon'ble Dr. Asutosh Mukhopadhyay moved—

That the words, "and having been educated for at least one year in any of the affiliated institutions for the education of Europeans and Eurasians," be omitted from Clause IV of the conditions for Duff Scholarships (page, 247, Calendar for 1903) on the ground that there are no such institutions at present.

Babu Jogendrachandra Ghose seconded the motion which was carried.

250. Dr. Nilratan Sarkar moved—

That Binaylal Majumdar, who passed the 1st M. B. Examination in 1902 and the 2nd L. M. S. Examination in April last, be permitted to appear at the next 2nd M. B. Examination without further attendance at lectures, as he has already attended lectures for full two years in the Senior Course of the Calcutta Medical College and has attended the Hospital for three years.

Babu Dinabandhu Datta seconded the motion which was carried.

251. The Hon'ble Dr. Asutosh Mukhopadhyay moved—

(1) That Mr. J. W. Buultjens, who has passed the Senior Local Examination of the Cambridge University and holds a Government Teachership certificate be permitted to appear at the F. A. Examination of this University without being required to pass its Entrance Examination.

(2) That Lyden D'Zilva, who passed the Cambridge Senior Local Examination with Honours in the First Class in December, 1900, and who will complete two years' service as a teacher in the City College, Colombo, in March next, be admitted to the F. A. Examination of this University in 1904 without being required to pass its Entrance Examination.

(3) That J. P. Joseph, who has passed the School Higher Examination of the University of the Cape of Good Hope be admitted to the F. A. Examination of this

University without being required to pass its Entrance Examination.

The Hon'ble Maulavi Serajul Islam, Khan Bahadur, seconded the motion which was carried.

252. Babu Jogendrachandra Ghose moved—

(1) That in Clause 6 of the scheme for lectures in connection with the Tagore Law Professorship (page 250, Calendar for 1903), "August" be substituted for "November."

(2) That Clause 7 be altered as follows :—"The Professor shall send to the Registrar a complete manuscript copy of his Lectures before the commencement of the delivery thereof, failing which his appointment shall be liable to be cancelled by the Senate on the recommendation of the Faculty of Law. In the event of his appointment being cancelled, the Senate shall take steps for the appointment of a lecturer in his place."

He pointed out that the Faculty of Law had made the recommendations in view of the great delay there had been in the publication of the Tagore Law Lectures, several of which were over due.

The Hon'ble Mr. Justice Saradacharan Mitra seconded the motion, which was carried.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

A. C. EDWARDS,

*Chairman.*

# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903—1904.

No. 5.

THE 29TH AUGUST, 1903.

Present:

A. C. EDWARDS, Esq., M.A., *Senior Member, in the Chair.*

THE HON'BLE DR. ASUTOSH MUKHO-	DR. NILRATAN SARKAR, M.A.,
PADHYAY, SARASWATI, M.A.,	M.D.
D.L., F.R.A.S., F.R.S.E.	RAJNARAIN MITTRA, Esq., LL.B.
BARU JOGENDRACHANDRA GHOSE,	RAI CHUNDERNARAIN SINGH, BAH-
M.A., B.L.	DUR, M.A.

253. Read a letter from B. Heaton, Esq., nominating, with the approval of the President of the Faculty of Engineering, C. Little, Esq., M.A., to act for him as the Representative of the Faculty of Engineering on the Syndicate, during his absence from Calcutta.

ORDERED—

To be recorded.

254. The Minutes of the Syndicate, dated the 8th and 14th August, 1903, respectively, were read and confirmed.

255. Read Minutes of the Faculty of Law, dated the 13th August, 1903.

ORDERED—

• To be recorded.

256. Read the Proceedings of the Board of Studies in Mathematics, dated the 8th August, 1903.

ORDERED—

To be recorded.

RESOLVED—

(1) That that following text-books be prescribed for the F.A., B.A., and B.Sc. Examinations in 1906, and the M.A. Examination in 1905 :—

## F. A. EXAMINATION, 1906.

## MATHEMATICS.

Asutosh Mukhopadhyay	...	Geometry of Conics, omitting— Chapter I.—Propositions III, VII, IX, XIII, XV-XXIII, XXV. Chapter II.—Propositions VI, VII, XI-XIII, XVI, XVIII-XXXV. Chapter III.—Propositions V, VI, IX-XXVI, XXVIII-XXXVII, and the section on the Equila- teral Hyperbola.
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## B. A. EXAMINATION, 1906.

## MATHEMATICS.

## PASS COURSE.

Loney		Elements of Statics and Dynamics.
Loney		Elements of Hydrostatics (omitting Articles 76, 86 87, 102, 134-136, 140, 142 145, 164-167, 176-181).

(Or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Parker		Elements of Astronomy (omitting Chapter XIV).
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## HONOUR COURSE.

Loney		Elements of Statics and Dynamics.
Maxwell		Matter and Motion, Chapter III, and Articles 96 and 97 only.
Loney	...	Elements of Hydrostatics (omitting Articles 76, 86 87, 102, 134-136, 140, 142-145, 164-167, 176-181).

(Or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Parker	..	...	Elements of Astronomy, omitting Chapter XIV.
Salmon	..		Conic Sections (6th edition), Chapters I-III, V-VIII, to the end of Article 116, and Chapters X-XIII.

(Or any other book covering the same ground).

Williamson	...	Differential Calculus (9th edition), Chapters I—V, IX, XI—XVIII.
Edwards	..	Integral Calculus for Beginners, Chapters I—X.

**B. Sc. EXAMINATION, 1906.**

**MATHEMATICS.**

**PASS COURSE.**

**Subject II—Statics and Dynamics—**

Loney ... Elements of Statics and Dynamics.

**Subject X—Hydrostatics and Astronomy—**

Loney ... Elements of Hydrostatics, omitting Articles 76, 86-87, 102, 134-136, 140, 142-145, 164-167, 176-181.

(Or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Parker ... Elements of Astronomy (omitting Chapter XIV).

**HONOUR COURSE.**

**Subjects II and X—**

Loney ... Elements of Statics and Dynamics.

Maxwell ... Matter and Motion, Chapter III, and Articles 96 and 97 only.

Loney ... Elements of Hydrostatics, omitting Articles 76, 86-87, 102, 134-136, 140, 142-145, 164-167, 176-181.

(or the corresponding portions of S. B. Mukerjee's Elementary Hydrostatics).

Parker ... Elements of Astronomy, omitting Chapter XIV.

Salmon ... Conic Sections (6th edition), Chapters I-III, V-VIII, to the end of Article 116, and Chapters X-XIII.

(Or any other book covering the same ground).

Williamson ... Differential Calculus (9th edition), Chapters I-V, IX, XI-XVIII.

Edwards ... Integral Calculus for Beginners, Chapters I-X.

**M. A. EXAMINATION, 1905.**

**MATHEMATICS.**

**GROUP A.**

Hall and Knight ... Higher Algebra, Chapters XIX-XXXIV.

Todhunter ... Trigonometry, edited by Hogg.

Todhunter ... Spherical Trigonometry (as revised by J. G. Leathem, M.A., D.Sc.).

Barnside and Panton ... Theory of Equations (4th edition,) omitting Chapter XX.

Salmon	...	...	Conic Sections.
Salmon	...	...	Geometry of three Dimensions—the Course selected by Dr. Salmon for Junior Readers.
Williamson	...	...	Differential Calculus (9th edition).
Williamson	...	...	Integral Calculus (7th edition).
Murray	•	...	Introductory Course in Differential Equations.
Todhunter	•	...	Analytical Statics, Ed. Everett.
Williamson and Tarleton	...	...	Dynamics (2nd edition), Chapters I—VIII.
Minchin	...	...	Hydrostatics and Elementary Hydrokinetics, omitting Chapter VIII.
Godfray	...	...	Astronomy.
Newton	...	...	Principia, Sections I, II, III.

## GROUP B.

Salmon or Smith	•	...	Conic Sections, Chapters I—XIII.
Smith	...	...	Solid Geometry, omitting Chapters VII and IX.
Williamson	•	...	Differential Calculus (9th edition).
Williamson	...	...	Integral Calculus (7th edition), omitting Chapter XII.
Minchin	...	...	Statics (Vols. I and II), omitting Chapters XIV, XVI.
Routh	...	...	Dynamics of a Particle, Chapters I, II, III, IV; Chapter V, Articles 221-275, 285-286; Chapter VI, Articles 306-337, 387-404, 419, 427; Chapter VII, Articles 490-510, 528, 527, 535-561.
Routh	•	...	Elementary Rigid Dynamics, Chapters I—V.
Besant	...	...	Hydro-Mechanics, Part I (Hydrostatics).
Bassett	...	...	Elementary Treatise on Hydro-Dynamics and Sound, omitting Chapters VII—VIII.
Godfray	...	...	Astronomy.
Newton	•	...	Principia, Sections I, II, III, IX, XI.

NOTE.—Candidates are recommended to read Murray's Differential Equations (short course).

(2) That the limits of scientific subjects (1) Pure Mathematics and (2) Mixed Mathematics for the Premchand Roychand Studentship Examination in 1904 be the same as in 1902.

## PREMCHAND ROYCHAND STUDENTSHIP EXAMINATION, 1904.

### MATHEMATICS.

Candidates for the Premchand Roychand Studentship Examination in 1904, who take up Pure Mathematics, will be examined in the following subjects :—

- (a) Algebra.
- (b) Trigonometry, Plane and Spherical.
- (c) Theory of Equations.
- (d) Analytical Plane Geometry, including the Higher Plane Curves.
- (e) Analytical Solid Geometry.
- (f) Differential Calculus.
- (g) Integral Calculus, including the elements of the Calculus of Variations.
- (h) Differential Equations.

The following books are recommended :—

Chrystal	...	Algebra, Part II, Chapters XXIII—XXVIII, XXXII, XXXV.
Hobson	...	Plane Trigonometry.
Casey	...	Spherical Trigonometry.
Burnside and Panton	...	Theory of Equations (4th Edition).
Salmon	...	Conic Sections.
Salmon	..	Higher Plane Curves, Chapters I—V, omitting Section V.
Salmon	...	Geometry of three Dimensions (omitting the last three Chapters).
Scott	...	Modern Analytical Geometry.
Williamson	..	Differential Calculus (9th Edition).
Williamson	..	Integral Calculus (7th Edition).
Forsyth	...	Differential Equations.

Candidates for the Premchand Roychand Studentship Examination in 1904, who take up Mixed Mathematics, will be examined in the following subjects :—

- (a) Analytical Statics.
- (b) Dynamics of a Particle.
- (c) Rigid Dynamics.
- (d) Hydro-mechanics, including the elements of the Theory of Sound.
- (e) Astronomy.
- (f) Newton's Principia, Sections I, II, III, IX, XI.

The following books are recommended :—

Minchin	..	Statics (4th Edition), omitting Chapter XIV.
Routh	...	Analytical Statics, Volumes I—II.
Routh	..	Dynamics of a Particle.
Routh	...	Rigid Dynamics, Part I.
Besant	...	Hydro-mechanics, Part I (Hydrostatics).
Greenhill	...	Hydrostatics.
Bassett	...	Elementary Treatise on Hydrodynamics and Sound.
Godfray	...	Astronomy.
Newton	...	Principia, Sections I, II, III, IX, XI.

(3) That the Resolution of the Board on the proposal to extend the conditions of passing in M. A. Literary subjects to M. A. Mathematics, be laid before the Faculty of Arts.

(4) That the Resolution of the Board on the question whether surds are included in the Entrance Mathematics syllabus, be adopted and circulated to the Heads of recognised Institutions.

257. Read the Proceedings of the Board of Studies in Mathematical and Experimental Physics, dated the 8th August, 1903.  
ORDERED—

To be recorded.

RESOLVED —

(1) That the following text-books be prescribed for for the F. A., B. A., and B. Sc. Examinations in 1906, and the M. A. Examination in 1905 —

## F. A. EXAMINATION, 1906.

### ELEMENTARY PHYSICS

Ganot

Popular Natural Philosophy, 9th edition; 1900, Book I, omitting Articles 14, 15, 34 37, 51 54, 58, 59, 65 67, 72 78, 79 82, Book II, omitting Articles 114 117, Book III, omitting Articles 131 139, 145 148, 153, 164, Book IV to be omitted altogether; Book V, omitting Articles 221, 222, 233, 234, 247, 252 254, 264, 272 274, 281 290, 291 311, 315 319, Book VI, omitting Articles 370, 380 384, 385 387, 388, 389, 391, 392, 393, 396, 397 409, Book VII, omitting Articles 420, 422, 423, 424, 425 428, Book VIII, omitting Articles 449, 450, 476, 477 487, 500, 503 506, 516, 522 527, 540 547, 550 555, 558, 559, 561, 565, 566.

## B. A. EXAMINATION, 1906.

### MATHEMATICAL AND EXPERIMENTAL PHYSICS.

#### PASS COURSE.

Ganot

.. Physics (16th edition, 1902).

*General properties of Matter.*—Omitting Books I, II, III, IV, with the exception of Articles 85, 86, 87, 88, 89, 96, 181, 182

*Sound.*—The whole book is to be read.

*Heat.*—Omitting Articles 363, 394, 395, 408, 447, 480, 481, 482, 483, 491, 492, 493, 494, 507, 508, 509.

*Light.*—Omitting Articles 592, 603, 620, 621, 622, 623, 624, 626, 627, 631, 632, 634, 640, 641, 642, 645, 647, and Chapter VIII.

*Magnetism.*—Omitting Articles 722, 723, 724, 725, 736, 738, 740.



*Frictional and Voltaic Electricity*.—Omitting Articles 773, 775, 777, 797, 798, 801, 810, 811, 861, 862, 898, 899, 900, 902, 904, 905, 906, 907, 913, 918, 924—932 inclusive, 943, 965, 968, 969, 970, 985; Chapters XIII, XIV down to 1003; XV, and all the rest.

## HONOUR COURSE.

Ganot	...	...	Physics (16th edition, 1902), omitting Chapter XV of Book X and the Elements of Meteorology.
S. P. Thompson	...	...	Elementary Lessons on Electricity and Magnetism.
Tait	...	...	Heat.
Jevons	...	...	Principles of Science (2nd edition), omitting Books I and II.

## B. Sc. EXAMINATION, 1906.

## MATHEMATICAL AND EXPERIMENTAL PHYSICS.

## THEORETICAL PORTION.

## PASS COURSE.

Ganot ... Physics (16th edition, 1902).

*General properties of Matter*.—Omitting Books I, II, III, IV, with the exception of Articles 85, 86, 87, 88, 89, 96, 181, 182.

*Sound*.—The whole book is to be read.

*Heat*.—Omitting Articles 363, 394, 395, 408, 447, 480, 481, 482, 483, 491, 492, 493, 494, 507, 508, 509.

*Light*.—Omitting Articles 592, 603, 620, 621, 622, 623, 624, 626, 627, 631, 632, 634, 640, 641, 642, 645, 647, and Chapter VIII.

*Magnetism*.—Omitting Articles 722, 723, 724, 725, 736, 738, 740.

*Frictional and Voltaic Electricity*.—Omitting Articles 773, 775, 777, 797, 798, 801, 810, 811, 861, 862, 898, 899, 900, 902, 904, 905, 906, 907, 913, 918, 924—932 inclusive, 943, 965, 968, 969, 970, 985, Chapters XIII, XIV down to 1003, XV and all the rest.

## HONOUR COURSE.

Ganot	...	...	Physics (16th edition, 1902), omitting Chapter XV of Book X and the Elements of Meteorology.
S. P. Thompson	...	...	Elementary Lessons on Electricity and Magnetism.
Tait	...	...	Heat.
Jevons	...	...	Principles of Science (2nd edition, omitting Books I and II).

## PRACTICAL EXAMINATION.

## PASS COURSE.

Schuster and Lees.—Intermediate Course of Practical Physics—

Part I.	Section III.
Part II.	Section V, Exercises I, II.
	Sections VIII, IX, X, XI, XII (omitting corrections), XIII.
Part III.	Section XV, Exercises I, II.
	Section XXI.
Part IV.	Sections XXII, XXIII.
Part V.	Section XXXII.
Part VI.	Sections XXXIII, XXXIV.
Part VII.	Section XXXVII.
Part VIII.	Section XLII.

## HONOUR COURSE.

Schuster and Lees.—Intermediate Course of Practical Physics. In addition to the portions prescribed for the Pass Course, the following :—

Part II.	Sections VI, XIV.
Part III.	Sections XVII, XVIII, XX, Exercise I.
Part IV.	Section XXV, Exercises I, II, IV.
Part V.	Section XXXII.
Part VI.	Section XXXVI.
Part VII.	Section XXXIX.

## M. A. EXAMINATION, 1905.

## NATURAL AND PHYSICAL SCIENCE.

B.—HEAT, ELECTRICITY AND MAGNETISM AS PRINCIPAL SUBJECTS, WITH LIGHT AND SOUND AS SUBSIDIARY SUBJECTS.

*Principal Subjects.*

Maxwell	...	...	Elementary Treatise on Electricity.
J. J. Thomson	...	...	Elements of Electricity and Magnetism.
Christiansen	...	...	Theoretical Physics, Chapters VII—XI.
Hertz	...	...	Electric Waves.
Faraday	...	...	Experimental Researches in Electricity, Volume I.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat (latest edition).
Fourier	...	...	Theory of Heat, Chapters I and II.
Stewart and Gee	...	...	Practical Physics, Volume II.
Glazebrook and Shaw	...	...	Practical Physics, Chapters VIII—XIII (omitting Section 31).

*Subsidiary Subject.*

Daniell

. Text-book of the Principles of Physics  
(3rd edition), Chapters V, XIV, and  
XV.C —LIGHT AND SOUND AS PRINCIPAL SUBJECTS, WITH HEAT, ELECTRICITY  
AND MAGNETISM AS SUBSIDIARY SUBJECTS.*Principal Subjects*

Preston	Theory of Light
Heath	Elementary Treatise on Geometrical Optics
Helmholtz	Sensations of Tone—Introduction and Chapters I—VIII
Everett	Vibratory Motion and Sound
Donkin	Acoustics
Glazebrook and Shaw	Practical Physics, Chapters VIII—XX
Poynting and Thompson	A Text book of Physics—Sound.

*Subsidiary Subjects*

J J Thomson	*Elements of Electricity and Magnetism
Balfour Stewart	Heat (latest edition)

(2) That the limits of scientific subjects (5) Electricity, Magnetism and Sound and (6) Heat, Molecular Physics and Physical Optics for the Premchand Roychand Studentship Examination in 1904 be the same as in 1902.

## PREMCHAND ROYCHAND STUDENT-SHIP EXAMINATION, 1904.

### PHYSICS

The following books are recommended for candidates who take up Electricity, Magnetism and Sound at the the Premchand Roychand Studentship Examination in 1904 —

Maxwell	Electricity and Magnetism
Maxwell	Scientific Papers, Volume I (Papers Nos 8 and 23)
Mascart and Joubert	Electricity and Magnetism.
Hertz	Electric Waves
Faraday	Experimental Researches in Electricity
Gordon	Electricity and Magnetism.
Tyndall	Researches on Diamagnetism
Rayleigh	Theory of Sound

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\* The questions on J. J. Thomson's work shall not be so difficult as those in Group B

Donkin	...	Acoustics.
Helmholtz	...	Sensations of Tone.
Stewart and Gee	...	Practical Physics.
Glazebrook and Shaw	...	Practical Physics.
Poynting and Thompson	...	A Text-book of Physics—Sound.
Thompson	...	Discharge of Electricity through Gases.

The following books are recommended for candidates who take up Heat, Molecular Physics and Physical Optics at the Premchand Roychand Studentship Examination in 1904 :—

Fourier	...	...	Analytical Theory of Heat.
Preston	...	...	Theory of Heat.
Maxwell	...	...	Theory of Heat.
Maxwell	...	...	Scientific Papers, Volume II (Papers Nos. 62, 73, 83).
Watson	...	...	Kinetic Theory of Gases.
Tyndall	...	...	Contributions to Molecular Physics.
Airy	...	...	Undulatory Theory of Optics.
Preston	...	...	Theory of Light.
Bassett	...	...	Physical Optics.
Roscoe	...	...	Spectrum Analysis.
Glazebrook and Shaw	...	...	Practical Physics.

(3) That the Resolution of the Board on the Syllabus in Practical Physics for the B. Sc. Examination, referred to them for reconsideration, be adopted and that the Practical Examination in Physics for the B. Sc. Examination in 1906 be conducted on the same lines as in 1904 (Calendar, 1903, p. 205) except that, in the Pass Course, the following sections of the book prescribed be added, namely, III, X-XI, XII (omitting corrections, XXI, XXXII-XXXIII, XLII, and except that in the Honour Course, the following sections of the book prescribed, be added namely XVIII, XX, Exercise I; XXV, Exercises, I, II, IV, XXXVI, XXXIX.

(4) That the limits of the Practical Examination in Physics for the B. Sc. Examination in 1906 be prescribed also for 1905, in supersession of the syllabus announced on pages 210-211 of the Calendar for 1903.

(5) That the Resolution of the Board on the proposal to extend the conditions of passing in M. A. Literary subjects to M. A. Mathematical and Experimental Physics, be laid before the Faculty of Arts.

258. Read the proceedings of the Board of Studies in History, Political Economy, and Geography, dated the 14th and 28th August, 1903, respectively.

## ORDERED—

To be recorded.

## RESOLVED—

(1) That Sanderson's "Outlines of the World's History (Greece and Rome)" be prescribed as the text-book in History for the F. A. Examination in 1906.

(2) That Clarke's "Class-Book of Geography" be retained as an alternative text-book in geography with the C. L. S. "Manual of Geography," for the Entrance Examination in 1906.

(3) (a) That the subject for History at the Premchand Roychand Studentship Examination in 1905 be *either* the Hindu *or* the Mahomedan period of Indian History, (two papers being set on each alternative), Political Economy and Political Philosophy continuing to be defined as for 1903.

(b) That the following books be recommended :—

## HISTORY

(a) *Hindu Period*, two papers —

- 1 Mahabharata—Santi Parva—on the duties of a king and on the art of war, Sections 56-157 (pages 168-515 of Pratap-chandra Roy's English translation).
- 2 Manusamhita—Translation by Buhler, in Sacred Books of the East
- 3 Muir's Sanskrit Texts—Vol I; Vol II; Chaps. 1 and 3 only. Vol V, Sections 22 and 23 only
- 4 Weber's Indian Literature—the Vedas and Vedic Literature only
- 5 Duff's Chronology of India
- 6 The Indian Antiquary—on the Asoka Inscriptions—articles in Vols. IX, X, XVII, XVIII, XIX, XX and XXI.
- 7 Corpus Inscriptionum Indicarum—Vols. I and III, the English portions only
- 8 Epigraphia Indica—Vol II, portions relating to Asoka only.
- 9 Cunningham's Geography of India
- 10 *Greek writers* on India—Ktesias, Megasthenes, Arrian, the Periplus of the Erythraean Sea, Nearchus, and Ptolemy—all translated by McCrindle.
- 11 *Chinese writers* on India—{ Fa Hian, translated by Legge.  
Hiouen Tsang, translated by Beal.
- 12 *Mahomedan writers* on the Hindu Period—Alberuni's *India*, omitting the mathematical details.

13. Vincent Smith's *Ancient History of India from the monuments.*
14. Bhandarkar's *Early History of the Deccan.*
15. Tod's *Rajasthan*—Vol. I (pages 1-174 only, of the Madras Reprint) "*History of the Rajpoot Tribes*" and "*The Feudal System in Rajasthan.*"

(b) *Mahomedan Period*, two papers :—

1. Elliot's *History of India*, 8 Vols.
2. Bayley's *Guzerat.*
3. Briggs's *Ferishta*, 4 Vols.
4. Thomas's *Chronicles of the Pathan kings.*
5. *Tabakat-i-Nasiri*, translated by Raverty, 2 Vols.
6. *Muntakhab-ut-Tawarikh*, translated by Ranking, 2 Vols.
7. *Ain-i-Akbari*, translated by Blochmann and Jarrett, 3 Vols.
8. *Akbar Nama*, translated by Beveridge (1 Vol. out only).
9. *Tin ur's Institutes*, translated by Davy.
10. *Baber's Memoirs* translated by Erskine.
11. *Stewart's History of Bengal.*

POLITICAL ECONOMY AND POLITICAL PHILOSOPHY.

(c) *Political Economy* (one paper) : —

1. Adam Smith—*Wealth of Nations.*
2. Mill—*Political Economy.*
3. Pierson—*Principles of Economics.*
4. Ricardo's *Political Economy.*
5. Jevons's *Theory of Political Economy* (omitting the mathematical portions).
6. Marshall's *Principles of Economics.*
7. Ingram's *History of Political Economy.*
8. *Dictionary of Political Economy* by Palgrave :—Select Articles on the following subjects :—

(a) The English, French, and German Schools.

(b) The Doctrines of the leading Economists of these Schools wherever further stated under their names.

(c) The more important Articles on Economic Facts and Theories.

(d) *Political Philosophy* (one paper) :—

1. Plato's *Republic*, translated by Jowett or by Davies and Vaughan.
2. Aristotle's *Politics*, translated by Weldon or Walford.
3. Bluntschli's *Theory of the State*, English Translation (Clarendon Press Series).
4. *Wheaton's International Law.*
5. *Strachey's India : its Administration and Progress*, 3rd edition.
6. *Mill's Early Institutions.*

7. Lewis's Government of Dependencies.
8. Lee-Warner's Protected Princes of India.
9. Ilbert's Government of India.

259. Read the proceedings of the Board of Studies in Mental and Moral Science, dated the 22nd August, 1903.

ORDERED—

To be recorded.

RESOLVED—

(1) That for the F. A. Examination in 1906, Thomas Fowler's Elements of Deductive Logic be recommended to be used in studying the subject of Logic as defined by the syllabus prescribed.

(2) That the same text-books be recommended for the B. A. Examination in 1906, Pass and Honours, as in 1905.

(3) That the same text books be recommended for the M. A. Examination in 1905 as in 1904, except that under the head of "General" (page 225, Calendar, 1903), after "Martineau's Types of Ethical Theory" be added—

Sidgwick ... The Ethics of T. H. Green, Herbert Spencer and Martineau."

And after "Erdmann's History of Philosophy" be added—

"Janet and Seailles ... A History of the Problems of Philosophy, translated by Ada Monahan."

and that under the head of "special" for "Book I (Analytic of concept)," be substituted "Book II (Analytic of Principles)."

• 260. Read the Proceedings of the Board of Studies in Sanskrit and Sanskrit Languages, dated the 22nd August, 1903.

ORDERED—

To be recorded.

RESOLVED—

(1) That the following text-books be prescribed for the Entrance, F. A., B. A., Pass and Honours, and M. A. Examinations in 1906:—

## ENTRANCE EXAMINATION, 1906.

## SANSKRIT.

Calcutta University Selections for 1905, edited by Babu Nrisinha-chandra Mukerjee, M.A., B.L., and published by Messrs. S. K. Lahiri & Co.

Vidyasagar ... Upakramanika or any other book covering the same ground.

## BENGALI.

Calcutta University Selections for 1900, edited by Babu Srischandra Chaudhuri, M.A., B.L., and published by Messrs. S. K. Lahiri & Co.

Hemchandra Banerjee ... Poetical Selections.  
Nakuleswar Vidyabhushan Bhashabodh Bangala Vyakaran.

## HINDI.

Tulsidas ... Ramayana, Ajodhya Kanda.  
Sitaram ... Uttararama Charita (*Bhasha*).

## URIYA.

M. S. Rao ... Prabandhamala, pages 1-115.  
Ram Narayan Ray ... Kabita-Sangraha.

## TELUGU.

• *Prose.*

K. Veeresalingam ... Nitichendica Sandhi.  
*Poetry.*

Bhaskarasata Kamu ... The whole.

## PALI.

Andersen's Pali Reader, pages 1-60.

## BURMESE.

*Prose.*

Withandya Jataka.

*Poetry.*

Loka-Sara Son-ma-sa, prepared from original Manuscripts, under the auspices of the Vernacular Text-book Committee, Rangoon.

*Grammar.*

Lonsdale's Burmese Grammar.

## TAMIL.

*Poetry.*

Tamil Poetical Anthology, No. II, pages 15 to the end.

*Prose.*

The Panchatantra ... Parts I, II, and III.

## GUJRATHI.

*Prose.*

Navalaram ... Navala Granthavali, Volume I, pp. 1-220.



*Poetry.*

Kabi Premananda

... Nalakhyan.

ASSAMESE.

Selections, to be notified later on, from Sahitya Sangraha by Padmanath Barua, Sahitya Bichar by Satyanath Bora, and the Adikanda of the Ramayana in the Assamese version of Rai M. C. Bardalai, Bahadur.

KHASI.

The Books of Joshua, Judges and Job in the Khasi version of the Bible.

## . F. A. EXAMINATION, 1906.

## SANSKRIT.

Kalidasa

Raghuvansa, Cantos I, II, III, XIII, XIV, XV.

Bhartṛhari

Bhatti Kavya, Cantos I and II.

## BENGALI FOR FEMALE CANDIDATES.

Akshaykumar Datta

Charupatha, Part III.

Madhusudan Datta

Meghnad Badha, Canto IV.

Nabinchandra Das

Raghuvansa, Canto XIII.

## PALI

Andersen's Pali Reader—The whole.

## KHASI FOR FEMALE CANDIDATES.

Khasi Grammar

By the Rev. H. Roberts, published by Messrs. Kegan Paul, Trench, Trubner &amp; Co., London.

The Books of Proverbs and Ecclesiastes from the Khasi Bible.

Ka Kitab Jingphawar (Khasi Proverbs and Folklore) by Babu Rabon Sing, published at the "Ri Khasi Press," Shillong.

## B. A. EXAMINATION, 1906.

## SANSKRIT.

## PASS COURSE.

Kalidasa

Kumarsambhava, Cantos I—V.

Sriharsha

Ratnabali (text as fixed in Mahamahopadhyaya Krishnanath Nyay-panchan's edition).

Kalidasa

Meghduta.

Kalidasa

Sakuntala (text as fixed in Pandit Iswarachandra Vidyasagar's edition).

## HONOUR COURSE.

(In addition to the subjects for the Pass Course.)

Bhavabhuti ...

... Uttaramcharita.

Bharavi ...

... Kiratarjuniya, Cantos I—IV.

*Permanent Subjects.*

Barada-Raja ... .. Laghukaumudi (Dr. Ballantyne's edition, as reprinted by Lazarus & Co., pages 1-282, i. e., to the end of *Tinanta*).

## GRIMM'S LAW.

*N.B.*—Objectionable passages, if any, occurring in any of the above text-books in Sanskrit are to be treated as not included in the course.

## PALI.

## PASS COURSE.

*Poetry.*

Dhammapada

| Khuddaka Patha.

*Prose.*

Milindapanha, pages 1-211.

## HONOUR COURSE.

*(In addition to the subjects for the Pass Course.)*

Mahavanisa ... .. Chapters 1-38.  
 Dighanikaya ... .. Suttantas 3-8 (pages 81-177).  
 Rhys Davids ... .. Buddhist India.

*Permanent Subject.*

Whitney's Science of Language.

## M. A. EXAMINATION, 1906.

## SANSKRIT.

## GROUP A.

Sriharsha ...	Naisadhacharita, Cantos I—III.
Kalidasa ..	.. Vikramorvasi.
Magh ..	Sisupalabadh, Cantos XIII and XIV.
Bhababhuti ..	Mahaviracharita.
Sudraka ...	.. Mrichchhakatika.
Visakhadatta ..	Mudra-Rakshasa.
Banabhatta ..	.. Kadambari, Purvabhaga.
Vyasa and Sankara	Vedanta-Sutra and Bhashya first four Sutras of the 1st Adhyaya, and 1st and 2nd Padas of the 2nd Adhyaya.
Gautama and Visvanatha	Nyaya Sutra and Vritti, Chapters I— IV.
Vachaspati Misra	Tattva-Kaumudi. . .
Upanishad ..	Katha, with Sankara Bhashya.
Rigveda ...	Hymns from the Rigveda Sanhita, as edited by P. Peterson.
Vyasa ...	Bhagavadgita.
Panini ...	Vaidika Prakriya, Karaka and Samasa, as contained in Siddhanta-Kaumudi
Manu ..	Manu—1, 2, 3, 4, 7, 8, 12.
Mammata Bhatta	Kavya-Prakasa.
Vararuchi ...	Prakriyaprakasa (edited by Cowell).

*Permanent Subjects.*

Max Müller	...	Science of Language Vols. I and II.
Muir	...	Sanskrit Texts, Vol. V.

Students may take up the Inscriptions of Asoka instead of one of the following :—

- (a) Nyaya-Sutra and Vritti (limited as above).
- (b) Tattva-Kaumudi and Vedanta-Sutra (limited as above).

## GROUP B.

- I. { Gautama and Viswanatha—Sutra with Vritti.  
{ Kanada and Sankara ... Sutra and Upaskara.
- II. { Kapila and Aniruddha Sutra and Vritti.  
{ Patanjali and Bhoja ... Sutra and Vritti.
- III.—Jaimini and Savara ... Sutra and Bhashya—Adhyayas 1, 2 and 3.
- IV.—Vyasa and Sankara ... Sutra with Bhashya—Adhyaya 1.
- V.—Vyasa and Sankara—Adhyaya II.
- VI.—Essay and Comparative Grammar.

N.B.—Students may take up Indian Paleography and Epigraphy instead of any one of the subjects of the first five papers.

*Permanent Subjects.*

Max Muller	...	Science of Language, Vol. I—Lectures II and VI. Vol. II—Lectures IV, V, VI and VII.
Colebrooke	...	Philosophy of the Hindus as given in the first volume of the works.
Max Muller	...	Six Systems of Philosophy.

## GROUP C.

- I. { Gautama and Viswanath—Sutra and Vritti.  
{ Kanada and Sankara ... Sutra and Upaskara.
- II.—Viswanatha ... Bhashaparichcheda with Siddhanta Muktavali.
- III. { Udayana and Haridasa Kusumanjali with Haridasa's tika.  
{ Gangesa and Jayadeva Iswaranumana with Aloka.
- IV.—Gangesa and Mathuranatha Anumiti Siddhantalakshan of Pakshata and Paramarsa.
- V.—Gangesa and Mathuranatha Avayava ann Hetwabhasha.
- VI.—Essay and Comparative Grammar.

N.B.—Students may take up Indian Paleography and Epigraphy for the subjects of any one of the first five papers.

*Permanent Subjects.*

Max Müller's Science of Language as limited in group B.  
Mill's Logic, Book III of Induction, Chapters 1 to 5 and 8.



Questions will be set on the history and literature of India during the Buddhist period and on the history of Buddhism and Buddhist literature.

(2) That, having regard to complaints of objectionable passages occurring in some of the Sanskrit text-books, e. g. Ratnavali, such passages be not considered as included in the Course and instructions be issued accordingly.

(3) That on page 161, Calendar for 1903, the distribution of M. A. papers, under the head of Sanskrit be marked as relating to Group A, and that the distribution of papers for Groups B, C, D, and E as in pages 222-223 of the Calendar be added.

(4) That steps be taken to reprint the Entrance Sanskrit Selections with revision of text, if necessary, and that the remuneration for editing be fixed at half the original remuneration, or Rs 250/-

261. Read the following Report of the Board of Examiners for the B. E. Examination, 1903 : -

FROM

THE BOARD OF EXAMINERS

FOR THE B. E. EXAMINATION,

TO

THE REGISTRAR, CALCUTTA UNIVERSITY.

*Dated Calcutta, the 20th August, 1903.*

SIR,

We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the B. E. Examination.

The number of candidates registered for the Examination was 26, of whom 12 passed and 14 failed. Of the candidates who passed, 6 were placed in the First Division and 6 in the Second.

The Examination has been conducted in accordance with the instructions contained in our letters of appointment.

We have the honour to be,

SIR,

Your most Obedient Servants,

(Sd.) G. C. MACONCHY, *Chairman.*

„ H. E. STAPLETON.

„ ANNADA PRASAD SIRCAR.

„ V. H. JACKSON.

„ P. N. BOSE.

The Registrar stated that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the Gazette.

**RESOLVED—**

That the Report be adopted and that the action of the Registrar be approved.

The following are the names of the successful candidates :—

**FIRST DIVISION.**

(In order of merit.)

1. Basu, Probodhchandra	C. E. College, Sibsipur.
2. Bandyopadhyay, Sailendranath	Ditto.
3. Sen, Jatindranath	Ditto.
4. Williamson, N A	Ditto.
5. Basu, Nanibhushan	Ditto.
6. Hui, Rasiklal	Ditto.

**SECOND DIVISION**

(In order of merit.)

1. Raychaudhuri, Samares	C. E. College, Sibsipur.
2. Ghosh, Ramranjan	Ditto.
3. Bhawan, Jatadhar	Ditto.
4. Bhuyan, Arjun	Ditto.
5. S. M Abdul Aziz	Ditto.
6. Bhattacharyya, Basantakumar	Ditto.

262 Read a letter from the Under-Secretary to the Government of India, in the Home Department, stating in reply to this Office letter No. 1590, dated the 21st July, 1903, that no orders can be passed on the application for the affiliation of the Wesleyan Mission College at Bankura, till the Report of the Indian Universities Commission has been considered by the Government of India.

**ORDERED—**

To be recorded

263. The Registrar laid before the Syndicate the applications of Babu Lakshmi Narayan Singh, and Babu Priyanath Mitra for admission to the ensuing Examination for Honours in Law.

**ORDERED—**

That the applications be accepted.

264. Read a letter from the Registrar, General Medical Council, England, forwarding a copy of a Report from the Education-Committee of the Council, specifying the conditions under which the Examinations of the various Universities at present recognised by the Council

will continue to be so recognised, and enquiring to what extent the F. A. Examination of this University conforms to the above-mentioned conditions as to scope and standard ; also requesting to be furnished with copies of the latest Regulations and of the papers recently set in each subject at the Examination.

ORDERED—

That the Report be circulated to the members of the Syndicate for consideration at the next meeting, and that the request be complied with.

265. Read a letter from the Inspector of Schools, Burdwan Division, forwarding with his recommendation, an application for the recognition of the Nakrakonda High English School in the District of Birbhum.

ORDERED—

That the Nakrakonda High English School in the District of Birbhum be recognised as a High School.

266. Read a letter from the Inspector of Schools, Presidency Division, forwarding with his recommendation an application for the recognition of the Bishnupur School in the District of Khulna.

ORDERED—

That the Bishnupur School in the District of Khulna be recognised as a High School.

267. Read a letter from the Inspector of Schools, Presidency Division, forwarding with his recommendation an application from the Secretary, Sijgram Hosenabad Carey H. E. School in the District of Murshidabad, praying that the Institution may be recognised as a High School, qualified to send up candidates to the Entrance Examination.

ORDERED—

That the Sijgram Hosenabad Carey H. E. School in the District of Murshidabad be recognised as a High School.

268. Read a letter from the Principal, Metropolitan Institution, forwarding with his recommendation an application from Amulyakrishna Mitra and Saurendrabhushan Pal, two unsuccessful candidates at the last F. A. Examination, who took up French as their Second language,

praying that they may be permitted to appear at the ensuing F. A. Examination without further attendance at lectures in French, as the subject is no longer taught in the above-named Institution.

ORDERED—

That inquiry be made as to the year in which, and the College from which, the candidates appeared at the F. A. Examination, and whether they had attended a full course of lectures in French.

269. Read endorsements from the Officiating Principal, Cotton College, Gauhati, forwarding applications from certain students in the Second year class of the College, praying that they may be permitted to appear at the ensuing F. A. Examination with Sanitary Science as their optional subject without attending lectures in it, as it is not taught in their College.

ORDERED—

That the applications be refused.

270. Read an endorsement from the Officiating Principal, Patna College, forwarding an application from Jnanendrachandra Ghosh, praying that he may be permitted to take up the Honours Course in History at the B. A. Examination in 1905 without attending lectures in that Course, as there is no Honour Class in History in the above College.

ORDERED—

That the application be granted on the understanding that the applicant attends the Pass Course lectures as far as the subjects are common.

271. Read an endorsement from the Principal, Bangabasi College, forwarding an application from Atjischandra Basu, praying that he may be permitted to take up the Honour Course in Biology at the B. A. Examination in 1905 without attending lectures in that Course, as there is no class in Honour Biology in the above-named College.

ORDERED—

That the application be granted on the understanding that the applicant attends the Pass Course lectures, as far as the subjects are common.



272. Read an endorsement from the Principal, Ripon College, forwarding an application from Girijanath Lahiri, an unsuccessful candidate at the last B. A. Examination in the B. Course, praying that he may be permitted to appear at the next B. A. Examination in the A. Course.

ORDERED—

That the application be granted.

273. Read a letter from the Principal, Albert College, forwarding an application from Bipinbihari Panja, praying that as on account of illness he could not join an affiliated Institution within the prescribed date, his admission into the First Year Class of the above-named College on the 10th August may be sanctioned.

ORDERED—

That the application be granted.

274. Read a letter from the Principal, Berhampur College, forwarding for favourable consideration an application from Jatindramohan Chandra, who was unable, through illness, to join the 1st year class before the 1st of August.

ORDERED—

That the application be granted.

275. Read a letter from the Principal, Albert College, forwarding an application from Kalidas Ray and recommending that the applicant's provisional admission into the 1st year class after the 31st July may, under the circumstances mentioned in his application, be sanctioned.

ORDERED—

That the application be granted.

276. Read an endorsement from the Principal, B. N. College, Bankipur, forwarding an application from Ramnath Tiwari, praying that his admission into the 1st year class of the above-named College after the 31st July may be sanctioned, as he was unable to take his admission within the prescribed date through illness.

ORDERED—

That the application be granted.

277. Read an endorsement from the Principal, Burdwan Raj College, forwarding an application from Lalit-

mohan Pal, praying that his admission into the 1st year class of the above-named College after the 31st July may be sanctioned, as on account of illness he failed to join the College within the date prescribed by the University.

ORDERED—

That the application be granted.

278. Read an endorsement from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Ambika Prasad Tiwari praying that, under the circumstances mentioned in the application, his admission into the 1st year class of the above-named College on the 3rd August, may be sanctioned.

ORDERED—

That the application be granted.

279. Read an endorsement from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Ram Sebak Lal, praying that as on account of illness he failed to join an affiliated institution within the date prescribed by the rules of the University, his admission into the 1st year class of the above-named Institution on the 10th August may be sanctioned with a view to enable him to count his attendance for the present session.

ORDERED—

That the application be granted

280. Read an endorsement from the Principal, Holkar College, Indore, forwarding an application from Shankar Gopal Lele, praying that his admission into the 1st year class of the above-named College after the 31st July may be sanctioned.

ORDERED—

That the application be granted.

281. Read an endorsement from the Principal, City College, Mymansingh Branch, forwarding an application from Harchandra De, praying that his admission into the 1st year class of the above-named College on the 17th August may be sanctioned.

ORDERED—

That the application be granted.

282. Read applications from certain students who, after completing their course of study for the Arts and Law Examinations at the Rajchandra College, were unable to appear at the Examinations last session, requesting to be informed of the procedure they will have to adopt to secure admission into the next or any subsequent Examination.

ORDERED—

That the applicants be instructed to appear with certificates of having attended the requisite number of lectures, before the Registrar, who, on being satisfied that the necessary conditions have been fulfilled, is authorised to countersign their applications.

283. Read a letter from the Principal, Presidency College, requesting that Manindra Sinha, B.A., (Allahabad) may be permitted to appear at the ensuing M. A. Examination of this University in Chemistry.

ORDERED—

That the request be complied with.

284. Read an endorsement from the Principal, B. N. College, Bankipur, forwarding an application from Lakshmi Narayan, who has passed the Intermediate Examination of the Panjab University, requesting permission to appear at the B. A. Examination of this University.

ORDERED—

That the application be granted.

285. Read an endorsement from the Principal Morris College, Nagpur, forwarding an application from Girdhar Sakhamam Dikshit, B. A. (Allahabad), requesting permission to appear at the B. L. Examination of this University.

ORDERED—

That the application be granted.

286. Read a letter from B. Krishna Row, B.A., (Bombay), stating in reply to this office letter No. 1376, dated the 14th April last, his reasons for seeking admission to the B. L. Examination of this University.

ORDERED—

That the applicant be permitted to appear at the B.L. Examination of this University, on satisfying the conditions.

287. Read a letter from the Principal, Jaffna College, Ceylon, forwarding an application from Alfred M. Nathaniel, B.A. (Madras), requesting permission to appear at the M. A. Examination of this University in 1904.

ORDERED—

That the application be granted, provided the applicant produces his B.A. Diploma.

288. Read a letter from Abdullah-al-Mamoon Sohraworthy, requesting permission, under the circumstances mentioned therein, to withdraw his application for admission to the ensuing Prem Chand Roy 'Chand Studentship Examination and requesting that the amount of fee paid by him may be refunded.

ORDERED—

That the candidate be permitted to withdraw his application but that the fee be not refunded.

289. Read a letter from the Inspector of Schools Presidency Division, requesting to be informed whether Inspecting Pandits can, under the Rules of the University, be allowed to appear at the B. A. Examination.

ORDERED—

That the Inspector of Schools, Presidency Division, be informed that Inspecting Pandits cannot, as such, be allowed to appear at the B. A. Examination.

290. Read Notification from the Registrar, Madras University, intimating the rustication of the candidates therein named for malpractices in connection with the Examinations of that University.

ORDERED—

To be recorded.

291. Read the proceedings of the Board of Accounts dated the 25th August, 1903.

ORDERED—

(1) That the Comptroller-General be requested to depute an auditor to audit the accounts of the University.

(2) That the suggestion of the Board as to raising the fees for the Medical and Engineering Examinations be referred for report to a Committee consisting of the

Hon'ble Dr. Asutosh Mukhopadhyay, Dr. Nilratan Sarkar and B. Heaton, Esq., who shall be at liberty to go into the whole question of fees and remuneration.

292. Read an application from the Fourth Assistant, for leave, supported by a Medical Certificate.

ORDERED—

That leave be granted for one month, meantime, with pay, and that the Registrar be authorised to grant leave, if necessary, for another month, on terms to be settled by the Syndicate.

293. The Registrar reported that owing to the increase of work in the University Office, it was necessary to increase the Office Establishment.

Read also the recommendation made in this matter by the Board of Accounts.

ORDERED—

That the Registrar be authorised to appoint two additional clerks, from the 1st of September next, on Rs. 20/- a month each, rising to Rs 25/- in 5 years.

294. Read an application from Babu Pramathanath Chattopadhyay, M.A. requesting permission to change the subject stated by him in his application for admission to the ensuing P. R. S. Examination under the head "Special Subject" to "The Hindu Period of Indian History."

ORDERED—

That the application be granted.

295. Read an endorsement from the Principal, Ravenshaw College, Katak, forwarding an application from Prakas Chandra Pradhan praying that under the circumstances therein set forth his admission into the 1st year class of above named College after the 31st July last may be sanctioned.

ORDERED—

That the application be granted.

296. Read an endorsement from the Prefect, College, Department, St. Xavier's College, forwarding an application from Dasarathi Mukerjee, praying that under the circumstances therein set forth, his admission into the 3rd

year class of the above named College after the 31st July last may be sanctioned.

ORDERED—

That the application be granted.

297. Read an application from Surendrakrishna Banerji, an unsuccessful candidate at the recent combined Preliminary Scientific and First L. M. S. Examination whose name has been removed from the Rolls of the Medical College, praying that he may be allowed to appear at the next or any subsequent Combined Examination without further attendance at lectures.

RESOLVED—

That the Syndicate recommend to the Senate that the applicant be permitted, under the circumstances, to appear at the next or any subsequent Combined Preliminary Scientific and First L. M. S. Examination without further attendance at lectures.

298. The Registrar reported that it was necessary to appoint gentlemen to set and examine papers in Geology at the ensuing M. A. Examination.

ORDERED—

That Mr. T. H. Holland and Mr. P. N. Bose be appointed to set and examine papers in Geology at the ensuing M. A. Examination.

299. Read the following report of the Committee appointed to frame a scheme with regard to the Sreegopal Basumallik Fellowship :—

“We, the members of a Committee appointed by the Syndicate to frame a Scheme with regard to Sree Gopal Basu Mullick Fellowship, which will be consistent with the object and intention of the settler as indicated in the deed of settlement, have the honour to submit our report.

In our opinion, the object of the endowment is “the encouragement and production of Sanskrit learning and Vedantic Studies,” by “the foundation or endowment of a Fellowship” in the University. We consider that this object may very well be obtained by establishing a Fellowship, tenable in the first instance, for three years, by a duly qualified gentleman, whose duty it shall be to deliver lectures and to give tutorial Assistance to students of Sanskrit generally, and to students of Vedanta Philosophy in particular. Should the scheme aforesaid be approved of by the Trustees of the settler, then the details necessary therefore may be settled without much difficulty.

SD. ASUTOSH MUKHOPADHYAY.

„ JOGENDRACHANDRA GHOSE.

„ R. MITTRA.”

6th August, 1903.

**RESOLVED—**

That the Report be adopted, and that a copy of the Report be sent to the trustees, through their solicitor, for approval.

300. Read a letter from R. Mittra, Esq., LL. B., Member of the Senate, offering to make over to the University Government Securities for Rs. 3,000 for the purpose of creating an endowment for the annual award of a gold medal under the following conditions:—

(i) That a Gold Medal be annually awarded to the author of the best essay on some subject relating to *Indian Economics*, such subject to be specified and announced by the Syndicate at least one year before the award of the medal.

(ii) That the competition for the medal be limited to candidates who have, at any time, been admitted to a degree in this University.

(iii) That the medal be not awarded to the author of any essay unless such essay furnishes evidence of research or special investigation or embodies useful suggestions relating to the subject. The successful candidate must publish his essay.

(iv) That the names of the medallists be published in the Gazette as also in the University Calendar.

(v) That the medal be called the “Beereshur Mittra medal” in memory of his father.

(vi) That the Syndicate will be at liberty to frame rules with a view to give effect to the object of this Endowment.

**ORDERED—**

That the offer be thankfully accepted, and that the Registrar be requested to frame rules for giving effect to the endowment, and submit them at the next meeting.

301. Read a letter from the Principal, Metropolitan Institution, forwarding applications from Krishna Kisor Kumar, Bhabendra Kumar Bandyopadhyay and Atul Chandra Chandra, praying that under circumstances mentioned therein, they may be allowed to join the first year F. A. class of the above named Institution after the 31st July, with a view to enable them to count the present session.

## ORDERED—

That the applications be granted.

302. The Registrar reported that it was necessary to appoint Examiners in Sanskrit, Group B, at the ensuing M. A. Examination.

## RESOLVED—

That the following gentlemen be appointed to set and examine papers in Sanskrit, Group B, at the ensuing M.A. Examination :—

Mahamahopadhyay Chandrakanta Tarkalankar.

Mahamahopadhyay Nilmani Mukerjee.

Pandit Pramathanath Tarkabhusan.

Mahamahopadhyay Haraprasad Sastri (Indian Epigraphy and Paleography).

303 The Registrar laid before the Syndicate, the following Resolution of the Senate, dated the 22nd August, 1903 :—

“That the words, “and having been educated for at least one year in any of the affiliated institutions for the education of Europeans and Eurasians,” be omitted from Clause IV of the conditions for Duff Scholarships (page 247, Calendar for 1903) on the ground that there are no such institutions at present.”

## RESOLVED—

That the Duff Scholarship for the best Christian student at the F. A. Examination, be awarded to Miss Surabala Mukerjee of the Bethune College.

304. Read an endorsement from the Principal. T. N. Jubilee College, Bhagalpur, forwarding an application from M. D. Ismail, an unsuccessful candidate at the recent F. A. Examination, praying that he may be allowed to take up Sanitary Science at the ensuing Examination instead of Logic which he took up at the previous Examination.

## ORDERED—

That the application be granted, provided the applicant attends lectures in Sanitary Science.

305. Read an endorsement from the Principal. T. N. Jubilee College, Bhagalpur, forwarding an application from Chandrasekhar Sinha, praying that under the cir-



cumstances therein set forth, his admission into the 1st year class of the above named College on the 3rd August may be sanctioned.

**ORDERED—**

That the application be granted.

306. Read an endorsement from the Principal, T. N. Jubilee College Bhagalpur, forwarding an application from Suryyanarayan Verma, praying that under the circumstances therein set forth his admission into the First year class of the above-named College on the 4th August may be sanctioned.

**ORDERED—**

That the application be granted.

307. Read a letter from the Head Master, Hare School, stating the circumstances under which the mistake originated in the statement of age in the certificate appended to the Entrance application of Sayaram Sadhkhan and requesting that the mistake may now be rectified in the candidate's Entrance certificate and in the records of the University.

**ORDERED—**

That the mistake be rectified.

308. Read a letter from Maulavi Syed Shamsul Huda, M.A., B.L., Member of the Senate, pointing out that the dates fixed for holding the ensuing F.A., and B.A., Examinations in 1904 will fall within the Mahomedan festival of Mohurram and requesting that they may be held on some other dates.

**ORDERED—**

That the 28th of March, 1904, being a Mohurram holiday, the B. A. Examination be not proceeded with on that date.

309. Read an endorsement from the Principal, M. C. College, Sylhet, forwarding an application from Mahendra Kumar Chaudhuri, who has passed the Entrance Examination of the Allahabad University, and has joined the M. C. College, Sylhet provisionally, praying that he may be permitted to appear in due course, at the F. A. Examination of this University.

## ORDERED—

That the application be granted.

310. Read an endorsement from the Principal, M. C. College, Sylhet, forwarding an application from Satischandra Chaudhuri, praying that his admission into that College, after the 31st July, may be sanctioned.

## ORDERED—

That the application be granted. .

311. Read the proceedings of the Library Committee dated the 29th August, 1903.

## ORDERED—

To be recorded.

## RESOLVED—

That Babu Narayanchandra Saha, Vakil, High Court, be permitted to consult the Library books, but not to remove any of the books from the premises.

## RESOLVED ALSO—

That the names of A. C. Edwards, Esq., M.A., Mahahopadhyay Haraprasad Sastri, M.A., C Little, Esq., M A., Babu Jogendrachandra Ghose, M A , B L and Babu Srischandra Chaudhuri, M. A., B. L., be added to the Library Committee.

## 312. RESOLVED—

That the next meeting of the Syndicate be held on the 21st November next.

313. The following Remuneration bills were passed :—

on  
son  
of  
holidays  
that day  
B. E. E. 30

K. College

NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for examining Projects & Designs.	TOTAL.
		Rs. As.	Rs. As.	Rs. As.	Rs. As.
Dr. C. E. Callis ..	Mathematics	160 0	130 0	...	290 0
P. N. Bose, Esq.	Natural Science	160 0	130 0	...	290 0
B. K. Finnimore, Esq.,	Engineering.	80 9	65 0	...	145 0
E. R. Gardiner, Esq.	Attested Design.	160 0	130 0	...	290 0
G. C. Maconchy, Esq.	Practical Drawing.	160 0	130 0	...	290 0
W. H. Everett, Esq.	Drawing.	...	...	650 0	650 0
B. Heaton, Esq.	Optl. Mathematics.	80 0	65 0	650 0	80 0
W. B. Gwyther, Esq.	Physics.	160 0	125 0	...	65 0
Rai Sahab Annadaprasad Sarkar	Mats of Consti.	80 0	62 8	...	285 0
A. Macdonell, Esq.	Geodesy.	80 0	55 0	...	142 8
H. E. Stapleton, Esq.	...	80 0	60 0	...	135 0
V. H. Jackson, Esq.	...	80 0	62 8	...	140 0
B. K. Finnimore, Esq.	...	80 0	...	...	142 8
E. R. Gardiner, Esq.	...	...	...	...	...
TOTAL Rs.	...	1,280 0	1,015 0	1,300 0	3,595 0

## Entrance Examination, 1904.

NAMES	Subjects	Number of papers moderated	Fee for moderating	
			Rs	As
Babu Kalicharan Banurji	English.	2	150	0
„ Gaurisankar De	Mathematics	2	150	0
H M. Percival, Esq	History.	2	150	0
TOTAL			450	0

## F A Examination, 1904

NAMES	Subjects	Number of papers moderated.	Fee for moderating	
			Rs	As
Babu Kalicharan Banurji	English	2	180	0
„ Mahendranath Ray	Mathematics	2	180	0
M M Nilmani Mukerji	Sanskrit	2	180	0
Dr. J C Bose	Physics	1	90	0
A Pedler, Esq	Chemistry	1	90	0
TOTAL			720	0

314 The Registrar laid before the Syndicate the following Budget estimate for 1903 1904, approved by the Board of Accounts —

RESOLVED—

That the Budget estimate be approved.

K. C. BANURJI,  
*Registrar.*

(Confirmed.)

T. RALEIGH,  
*Vice-Chancellor.*

# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903—1904.

No. 6.

THE 21ST NOVEMBER, 1903.

Present:

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L., *Vice-Chancellor, in the Chair.*

REV. FATHER E. LAFONT, S.J.,  
C.I.E., M.I.E.E.

ALEX. PEDLER, ESQ., C.I.E., F.R.S.

A. C. EDWARDS, ESQ., M.A.

THE HON'BLE DR. ASUTOSH

MUKHOPADHYAY, SARASWATI,

M.A., D.L., F.R.A.S., F.R.S.E.

BABU JOGINDRACHANDRA GHOSE,

M.A., B.L.

DR. NILRATAN SIRCAR, M.A., M.D.

LIEUT.-COL. J. B. GIBBONS, M.B.,

I.M.S.

RAJNARAIN MITTRA, ESQ., LL. B.

B. HEATON, ESQ.

RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.

315. Read a letter from Lieutenant-Colonel G. Bomford C. I. E., M. D., I. M. S., President of the Faculty of Medicine, nominating Lieutenant-Colonel J. B. Gibbons, M. B., I. M. S., to act in his place on the Syndicate during his absence from Calcutta.

ORDERED—

To be recorded.

316. The Minutes of the Syndicate, dated the 29th August, 1903, were read and confirmed.

317. On the results of the last B. A. Examination, the Woodrow Scholarship was awarded to Panchanan Niyogi of the Metropolitan Institution.

318. The following dates were fixed for holding the ensuing M.B. and L.M.S. Examinations in 1904:—

*M. B. Examinations, 1904.*—Monday, the 21st March and following days.

*L. M. S. Examinations, 1904.*—Monday, the 18th April and following days.

319. The undermentioned gentlemen were appointed a Board of Examiners to conduct the M. B. and L. M. S. Examinations in 1904 :—

*Board of Examiners.*

Lt.-Col. G. Bomford, C I E., M.D., I.M.S., *President, Ex-officio.*

*Chemistry.*—Rai Chunilal Basu, Bahadur, M.B., F.C.S.

*Botany*—Lt. A. T. Gage, I.M.S.

*Comparative Anatomy, &c.*—S. B. Mitra, Esq., M.B., B. Sc.

*Anatomy.*—Dr. Sures Prasad Sarbadhikari, M.D.

*Materia Medica and*

*Pharmacy.*—Major F. J. Drury, M.B., I.M.S.

*Physiology.*—S. C. Mahalanabis, Esq., B. Sc.

*Medicine.*—Lt.-Col. G. F. A. Harris, M.D., F.R.C.P., I.M.S.

*Surgery.*—Capt. R. Bird, M.D., M.S., F.R.C.S., I.M.S., L.R.C.P., D.P.H.

*Midwifery*—Dr. Kedarnath Das, M.D.

*Pathology.*—Asst. Surgeon Satyasaran Chakrabarti, M.B.

*Hygiene.*—Dr. W. C. Hossack.

*Medical Jurisprudence*—Asst. Surgeon Satyasaran Mitra, L.M.S.

320. The following dates were fixed for holding the ensuing F. E. and the L. E. and B. E. Examinations in 1904 :—

*F. E. Examination, 1904.*—Monday, the 18th April and following days.

*L. E. & B. E. Examinations, 1904*—Monday, the 11th July and following days.

321. The undermentioned gentlemen were appointed Boards of Examiners\* to conduct the ensuing F. E. and the L. E. and B. E. Examinations, respectively, in 1904 :—

**F. E. EXAMINATION, 1904.**

*Board of Examiners.*

D. B. Horn, Esq., F. C. H., *President, Ex-officio.*

**I. Mathematics—**

Arithmetic and Algebra

Plane Geometry and Geometrical Conics

Trigonometry and Mensuration

Statics and Dynamics

Analytical Geometry

A. Macdonell, Esq.

**II. Natural Science—**

Chemistry .. .. H. E. Stapleton, Esq.

Light and Heat .. ..

Electricity, Magnetism and .. V. H. Jackson, Esq.

Elements of Telegraphy ..

III. Materials of Construction	W. B. Bucknill, Esq.
IV. Geodesy—	
Practical ...	T. H. Richardson, Esq.
Questions	W. Banks Gwyther, Esq.
V Drawing—	
Practical	B Heaton, Esq
Questions	... W Banks Gwyther, Esq.

## L. E. & B. E EXAMINATIONS, 1904.

### Board of Examiners.

D B Horn, Esq , F. C. H., *President, Ex officio.*

I — MATHEMATICS—	
Differential and Integral Calculus	} A. Macdonell, Esq
Hydrostatics	
II — NATURAL SCIENCE —	
Geology	} J A. Cunningham, Esq
Mineralogy and Metallurgy	
III — ENGINEERING CONSTRUCTION—	
Details of Construction	W Banks Gwyther, Esq
Roads and Railways	E R Gardiner, Esq.
Hydraulic Engineering	G C Maconchy, Esq.
Applied Mechanics	E R Gardiner, Esq
Mechanism and Steam Engine	F Walford, Esq
Attested designs for an Engineering Work	W H Everett, Esq
IV — DRAWING —	
Engineering and Architectural Drawing	
Practical	B Heaton, Esq
Questions	W Banks Gwyther, Esq
V — OPTIONAL SUBJECTS	
Pure Mathematics	} A Macdonell, Esq
Mixed Mathematics	
Chemistry	H E Stapleton, Esq
Physics	V H Jackson, Esq
Materials of Construction	W B Bucknill, Esq.
Geodesy	E R Gardiner, Esq.

322 The Registrar reported that, in consultation with the President of the Faculty of Law and in anticipation of the orders of the Syndicate, he had fixed the 2nd January, 1904 as the date on or before which, the B.L. Examiners will be required to send in their marks

### RESOLVED—

That the action of the Registrar be approved.

323. The Registrar laid before the Syndicate the results of the Tagore Law Examination for 1902-1903, and reported that he had, in anticipation of the orders of the Syndicate, published them in the Gazette



**RESOLVED—**

That the action of the Registrar be approved.

**ORDERED—**

That the Tagore gold and silver Medals be awarded to G. Sircar and Bishnupada Ray, respectively.

324. The undermentioned gentlemen were appointed a Board of Moderators in Arts for 1904 :—

Rev. Father E. Lafont, S.J., C.I.E., M.I.E.E.

Alex. Pedler, Esq., C.I.E., F.R.S.

A. C. Edwards, Esq., M.A.

The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A.,  
D.L., F.R.A.S., F.R.S.E.

325. Read a letter from the Under-Secretary to the Government of India, in the Home Department, forwarding a copy of a memorial from Major C. H. Bedford, M.D., I.M.S., in which he protests against the action of the Syndicate in withholding the fees due to him for conducting the Oral and Practical Examination in Materia Medica at the last L.M.S. Examination.

**RESOLVED—**

That the following statement be submitted to the Government of India :—

Major Bedford was appointed Examiner in Materia Medica for the first L. M. S. Examination this year. The written portion of the Examination at which 144 candidates presented themselves, was held on the 24th March, and the Practical and Oral portions, at which 139 candidates presented themselves, were held on the 25th and the 27th. Major Bedford sent in the results of all these portions of the Examination on the 27th, and proceeded to England on the 28th. A representation from certain candidates, praying for a fresh Examination, was forwarded by Lt.-Col. Bomford, Principal, Medical College. The Syndicate considered the representation, and ordered the Practical and Oral Examination held by Major Bedford to be quashed. The ground of the decision was the obvious impossibility of conducting a proper Practical and Oral Examination of 139 candidates within the time that Major Bedford could possibly have devoted to it. The decision was unanimous, and both the representatives of the Medical Faculty on the Syndicate, namely, Lt.-Col. Bomford, President of the Medical Faculty, and Dr. Nilratan Sarkar, were parties to it. Major Bedford had already left India, and no reference to him was possible before arriving at a decision, which had to be come to at once. At Lt.-Col. Bomford's suggestion, in which Dr. Sarkar concurred, Dr. Hem Chandra Sen, M. D., was, in Major Bedford's absence, appointed to conduct a fresh Practical and Oral Examination, which took him eight days of four hours each. Later on, the Syndicate decided—and this decision was also unanimous—that no remuneration should be allowed to Major Bedford for the Practical and Oral Examination held by him, as it had to be quashed.

326. Read an endorsement from the Under-Secretary to the Government of India, in the Home Department, transferring for disposal, a petition from Satyendranath Ghosh, an unsuccessful candidate at the last B. A. Examination.

ORDERED—

That the petition be rejected.

327. Read an endorsement from the Under-Secretary to the Government of India, in the Home Department, transferring for disposal, a representation made by Alfred Lamb for a re-examination of the answer papers of Cal. 529.

ORDERED—

That no action be taken on the representation.

328. Read a letter from Rai Jagannath Baruya, Bahadur, B.A., recommending pieces for the Selections in Assamese for the Entrance Examination in 1905.

RESOLVED—

That the pieces recommended be adopted.

329. The Registrar laid before the Syndicate representations from several Mahomedan Associations, requesting that the dates fixed for the ensuing F. A. and B. A. Examinations may be altered so as not to fall within the first ten days of Mohurram.

ORDERED—

That no examination be proceeded with on the 8th, 9th, and 10th days of the Mohurram, the exact dates to be ascertained from the Bengal Secretariat.

320. Read a letter from Messrs. Sanderson & Co., Solicitors, forwarding a copy of their Counsel's Notes on the Judgment delivered on the suit of Sreemuty Manorama Dasse vs. the Executors to the Estate of the late Babu Guruprasanna Ghose and stating that the University may now refer to the Executors direct for information as to the position of the estate and as to what is likely to come to the University.

RESOLVED—

That a reference be made to the Executors, for information as to the position of the estate, and as to what is likely to come to the University.

331. Read a letter from Babu Hirendranath Datta, M. A., B. L., Solicitor, stating that the scheme suggested by the Committee of the Syndicate for the Sreegopal Basu Mallik Fellowship in their Report, a copy of which has been forwarded to him with this Office letter No. 1951, dated the 3rd September last, being wanting in details as to the qualifications of the Fellow, the mode of his appointment, &c., it is not possible for his clients either to approve or to reject it and requesting that they may be favoured on an early date with a detailed scheme giving full particulars on all essential points.

ORDERED—

That the Committee be requested to furnish the details asked for.

ORDERED ALSO—

That Babu Hirendranath Dutta be informed accordingly.

332. Read a letter from E. B. Havell, Esq., A. R. C. A., having reference to a text-book on Model Drawing by E. C. Dozey.

ORDERED—

That the letter be laid before the Faculty of Arts.

333. Read a letter from the Director and Honorary Secretary, Royal Historical Society, London, informing that the Council of the above Society have lately passed a Resolution discontinuing the further issue of the *Transactions and Publications* (Camden Series) of the Society to any but Fellows and Libraries duly enrolled as Subscribing Libraries, and that such Libraries will have an opportunity of obtaining the Vols. issued during the term of their subscription of £1 per annum.

ORDERED—

To be recorded.

334. Read a letter from the Principal, Wesleyan College, Bankura, requesting that in view of the fact that the Government of India have deferred consideration of the application for the affiliation of the above Institution up to the F. A. standard, the Syndicate may be pleased to pass such orders as may enable the eligible students in

the 2nd Year Class of the College to appear at the ensuing F. A. Examination.

ORDERED—

That eligible students in the 2nd year class of the Wesleyan College, Bankura, be permitted to appear at the ensuing F. A. Examination, subject to the sanction of the Senate in the case of those who succeed in passing the Examination, and that the Syndicate recommend such sanction.

335. Read a letter from the Rector, Agartala College, requesting that, as sanction to the affiliation of the above-named Institution up to the F. A. standard has not yet been obtained from the Government of India, the Syndicate may be pleased to permit the eligible students in the 2nd Year Class of the College to appear at the ensuing F. A. Examination.

ORDERED—

That eligible students in the 2nd year class of the Agartala College be permitted to appear at the ensuing F. A. Examination, subject to the sanction of the Senate in the case of those who succeed in passing the Examination, and that the syndicate recommend such sanction.

336. Read a letter from the Director of Public Instruction, Bengal, having reference to the proposed recognition of the Aryan Anglo-Sanskrit School at Dinapur and stating that the Institution is not worthy of recognition by the University.

Read also an endorsement from the Inspector of Schools, Patna Division, forwarding with reference to this Office No. 1697, dated the 1st August last, a copy of his report to the Director of Public Instruction, Bengal, on the inspection of the Aryan Anglo-Sanskrit School at Dinapur.

ORDERED—

That the Aryan Anglo-Sanskrit School at Dinapur be not recognised as a High School.

337. Read a letter from the Chief Secretary to the Chief Commissioner, Central Provinces, forwarding a letter from the Director of Public Instruction, Central Provinces, and recommending the withdrawal of the privileges of re-

cognition from the Jubilee High School, Chanda, on the grounds stated in the Director's Report.

ORDERED—

That the authorities of the Jubilee High School, Chanda, be called upon to submit, as early as possible what they may have to say with reference to the grounds stated in the Director's Report for withdrawal of recognition from the School.

ORDERED ALSO—

That the Chief Secretary to the Chief Commissioner, Central Provinces, be informed accordingly.

338. Read a letter from the Inspector of Schools, Presidency Division, forwarding with his recommendation an application for the recognition of the Jiaganj Coronation Institution in the District of Mursidabad.

RESOLVED—

That the Jiaganj Coronation Institution be recognised as a High School.

339. Read a letter from the Inspector of Schools, Bhagalpur Division, forwarding an application for the recognition of the Edward Institution at Sahebganj, Sonthal Parganas, and stating that the Institution is qualified to teach up to the Entrance standard.

RESOLVED—

That the Edward Institution at Sahebganj be recognised as a High School.

340. Read a letter from the Director of Public Instruction, Assam, forwarding with his recommendation an application for the recognition of the Aided High School at Mangaldai.

RESOLVED—

That the Aided High School at Mangaldai be recognised as a High School.

341. Read a letter from the Inspector of Schools, Dacca Division, forwarding, with his recommendation an application for the recognition of the Barisal National Institution in the District of Backerganj.

RESOLVED—

That the Barisal National Institution be not recognised as a High school.

342. Read a letter from the Inspector of Schools, Chota Nagpur Division, forwarding a petition from certain residents of the Districts of Manbhum and Singbhum, praying that Purulia may be appointed a centre for holding the Entrance Examination of this University.

ORDERED—

That Purulia be appointed a centre for holding the Entrance Examination.

343. Read an endorsement from the Head Master, Jubilee High School, Chanda, Central Provinces, forwarding a representation from the students of the above-named School, praying that under the circumstances mentioned therein, Chanda may be appointed a centre for holding the Entrance Examination of this University.

ORDERED—

That the application be refused.

344. Read an endorsement from the Offg. Principal, Civil Engineering College, Sibpur, forwarding an application from T. A. F. Stone, requesting permission to appear at the Honours Examination in Electrical Engineering in January, 1904.

RESOLVED—

That T. A. F. Stone be permitted to appear at the Honours Examination in Electrical Engineering and that Mr. Heaton be requested to settle the details of the Examination.

345. Read a letter from the Principal, Metropolitan Institution, stating with reference to this Office letter No. 1985, dated the 7th September last, that Amulyakrishna Mitra and Surendrabhushan Pal are regular students of the Institution, that they never appeared at the F. A. Examination of this University, and that they have already completed their course in French.

ORDERED—

That Amulyakrishna Mitra and Surendrabhushan Pal be permitted to appear at the ensuing F. A. Examination with French as their second language, without further attendance at lectures in French.

346. Read an endorsement from the Principal, Victoria College, Cooch-Bihar, forwarding an application

from some of the students in the First Year F. A. Class of the Institution, praying that they may be allowed to take up Sanitary Science at the F. A. Examination in 1905, without attending lectures in the subject, as it is not taught in the above-named College.

ORDERED— •

That the application be refused.

347. Read an endorsement from the Principal, Victoria College, Cooch-Behar, forwarding an application from Anangamohan Chakrabarti, an unsuccessful candidate at the last F. A. Examination, praying that under the circumstance therein set forth, he may be allowed to take up Sanitary Science at the ensuing F. A. Examination without attending lectures in the subject, as it is not taught in the above-named College.

ORDERED

That the application be refused.

348. Read an endorsement from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Sarundharee Lall, an unsuccessful candidate at the last F. A. Examination who took up Latin as his Second Language, praying that he may be allowed to take up Latin at the ensuing F. A. Examination without attending lectures in the subject, as it is not taught in the above-named College.

ORDERED—

That Sarundharee Lall be permitted to take up Latin as his second language at the ensuing F. A. Examination, without attending lectures in it.

349. Read an endorsement from the Principal D. J. College, Monghyr, forwarding an application from Ramchandra Sen, an unsuccessful candidate at the last F. A. Examination, paying that under the circumstances set forth therein, he may be allowed to take up Sanitary Science as his optional subject at the ensuing F. A. Examination without attending lectures in the subject, as it is not taught in the above-named College.

ORDERED—

That the application be refused.

350. Read an endorsement from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Abdul Hakeem, an unsuccessful candidate at the last F. A. Examination, who took up no optional subject, praying that he may be allowed to take up Sanitary Science at the ensuing F. A. Examination on his attending lectures in the subject during the present session only.

ORDERED—

That Abdul Hakeem be permitted to take up sanitary science at the ensuing F. A. Examination, on his attending lectures in it during the present session.

351. Read a letter from the Principal, Metropolitan Institution, forwarding an application from Upendranath Basu, praying that his admission into the First Year F. A. Class of the above Institution in August last may be sanctioned.

ORDERED—

That the application be granted.

352. Read an endorsement from the Principal, D. J. College, Monghyr, forwarding an application from Bhagwat Diyal, who was a student in the First Year class of the above-named College till November 1902, but whose name was struck off from the rolls on account of absence due to continued ill health, praying that his admission into the First Year Class of the Institution at this late period of the session may be granted.

ORDERED—

That the application be granted.

353. Read an endorsement from the Principal Ripon College, forwarding an application from Makhanlal Dikshit, praying that his admission into the 3rd year B. A. Class of the above-named College on the 31st August last may be sanctioned with a view to enable him to count the present session.

ORDERED—

That the application be granted.

354. Read a letter from the Offg. Principal, Duff College, forwarding an application from Jageschandra Sen, praying that, under the circumstances therein set forth, his admission into the First Year F. A. Class of the



above-named College on the 2nd September last, may be sanctioned.

ORDERED—

That the application be granted.

355. Read an endorsement from the Principal, P. M. College, Tangail, forwarding applications from Sudhansu-mohan Basu and Syamsundar Das, praying that under the circumstances therein set forth, their admission into the First Year Class of the above-named College on the 5th and 8th August last, respectively, may be sanctioned.

ORDERED—

- That the applications be granted.

356 Read an endorsement from the Principal, Pabna Institution, forwarding an application from Sanjiban Chattopadhyay, who after attending lectures in the 1st Year Class of the Sanskrit College, Calcutta, joined the 1st Year Class of the Pabna Institution on the 25th August last, praying that he may be permitted to count his attendance in the Pabna Institution from the date on which he actually joined it instead of from the 25th September, 1903, the date on which a transfer certificate was granted to him by the Principal, Sanskrit College.

ORDERED—

That the application be refused.

357. Read an endorsement from the Principal, City College, Mymensing Branch, forwarding an application from Jogindrachanda Bhattacharyya a student in the 2nd Year Class of the above named Institution, praying that his attendance in the 1st Year Class of the Agartala College may be allowed to count towards his percentage of attendance in the 2nd Year Class of the City College, Mymensing Branch.

ORDERED—

That the attendance of Jogindrachandra Bhattacharyya in the 1st year class of the Agartala College, be allowed to count towards his percentage of attendance.

358. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Upendra-nath Chatterji, lately a student of the Presidency College, who joined the 1st year class of the City College on the 1st August last, praying that under the circumstances

therein set forth, his attendance in the latter Institution may be allowed to count from the date on which he actually joined it instead of from the date on which a transfer certificate was granted to him by the Principal, Presidency College.

ORDERED—

That the application be rejected.

359. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Sureschandra Lahiri, lately a student of the Presidency College praying that under the circumstances therein set forth, he may be allowed to count his attendance in the City College, from the date on which he actually joined it instead of from the date on which a transfer certificate was granted to him by the Principal, Presidency College.

ORDERED—

That the application be refused.

360. Read a letter from the Principal, Canadian Mission College, Indore, requesting that under the circumstances therein stated, the admission of Maheswar Ramchandra Bade into the 1st Year Class of the above-named College after the 31st July last may be sanctioned. Also reporting that on account of Plague he was obliged to close the College for some time, during which he and his colleagues issued lecture-notes to the students; and enquiring whether under the circumstances, these notes may be considered as lectures and may be allowed to count towards the attendance of the students.

ORDERED—

That the admission of Maheswar Ramchandra Bade into the 1st year class after the 31st July be sanctioned and that lecture-notes issued to students cannot be considered as lectures, and cannot count towards their attendance.

361. Read a letter from the Principal, Canadian Mission College, Indore, forwarding an application from Nilkant Narayan Kshirsagar, whose attendance at lectures will fall short of the prescribed percentage, partly on account of the college being closed for some time during the recent prevalence of Plague at Indore, praying that the lectures attended by him at the Baroda College

for two years for the Previous Examination of the Bombay University, may be allowed to count towards his qualifying percentage of attendance for admission to the ensuing F. A. Examination of this University.

ORDERED--

That the application be refused.

362. Read an endorsement from the Principal, Dublin University Mission College, Hazaribagh, forwarding an application from Nandkishore Prasad, an unsuccessful candidate at the last B. A. Examination, praying that in order to be eligible for admission to the ensuing B. A. Examination, he may be allowed to complete his six months' service as a *bond fide* master of an English School by the end of February, 1904.

ORDERED --

That the application be granted.

363. Read an application from Babu Gopalchandra Ghosh, an unsuccessful candidate at the B. A. Examination, praying that in order to be eligible for admission to the ensuing B. A. Examination as a teacher, he may be allowed to complete his six months' service by the 13th of March, 1904.

ORDERED—

That the application be granted.

364. Read an application from Babu Sailendranath Datta, who after passing the F. A. Examination in 1901, obtained admission, in the month of July following, into the 3rd Year Class of the Duff College where he continued his studies till July, 1902 and who has since been serving as a *bond fide* teacher, praying that under the circumstances, he may be allowed to appear at the ensuing B. A. Examination.

ORDERED -

That the application be refused.

365. Read an application from Baikunthanath Dhar, praying that his admission into the Entrance Class of the Maulavi Bazar H. E. School, Sylhet, on the 3rd September last, may be sanctioned with a view to enable him to appear at the Entrance Examination as a regular student of the Institution.

**ORDERED—**

That the application be refused.

366. Read an application from Jnanendramohan Sen, whose name was removed from the rolls of the Medical College in 1900 on account of his failure at the 1st. L. M. S. Examination for successive years, praying that he may be allowed to appear at any subsequent 1st L. M. S. Examination without further attendance at lectures.

**ORDERED—**

That the Syndicate recommend to the Senate that under the circumstances, the applicant be permitted to appear at the next First L. M. S. Examination, without further attendance at lectures.

367. Read an application from Pulinbihari Sarkar, an unsuccessful candidate at the last Combined Preliminary Scientific and First L. M. S. Examination, whose name was removed from the Rolls of the Medical College, praying that he may be allowed to appear at the next Examination without further attendance at lectures.

**ORDERED—**

That the Syndicate recommend to the senate that, under the circumstances, the applicant be permitted to appear at the next Combined Preliminary Scientific and First L. M. S. Examination, without further attendance at lectures.

368. Read a letter from the Principal, Burdwan Raj College, forwarding an application from Nalinikanta Chatterjee, praying that under the circumstances therein stated, his admission into the First Year Class of the above-named College on the 28th October last may be sanctioned.

**ORDERED—**

That the application be refused.

369. Read an endorsement from the Principal, Patna College, forwarding an application from Syed Nasirul Huq who has passed the Entrance Examination of the Allahabad University, praying that he may be allowed to appear at the F.A. Examination of this University without being required to pass its Entrance Examination.

## ORDERED—

That the application be granted.

370. Read a letter from Mr. H. E. Wilkinson, a passed Sub-Engineer of the Thomason College, Roorkee, requesting to be informed whether he may be allowed to appear at the L. E. Examination of this University or, if that be not permissible, whether he may be permitted to present himself for its F. E. Examination.

## ORDERED—

That the applicant cannot be permitted to appear either at the L. E. or the F. E. Examination of this University.

371. Read a letter from Mr. J. K. Gharpure, B. A., LL. B. (Bombay), enquiring with reference to this Office letter No. 1531, dated the 3rd July last, whether in the event of his successfully passing the Honours-in-Law Examination of this University, he will be entitled to proceed to the degree of D. L. and whether having regard to the fact of his having passed the Honours-in-Law Examination of the Bombay University, the Syndicate will be pleased to re-consider their order requiring him to pass the same Examination in this University and, if not, whether he may be exempted from paying the full or any portion of the usual fee.

## ORDERED—

That Mr. Gharpure must pass the Honours-in-Law Examination of this University, before he is entitled to proceed its degree of D. L., and that he cannot be exempted from paying the Honours-in-Law Examination fee in whole or in part.

372. Read a letter from Mr. Robert Ayres who, after having been trained at Westminster College, England, as a school master for two years and also having obtained a number of Science, Art and Music certificates as well as a First Division in the Matriculation Examination of the London University, has been serving in the C. M. S. Chapra Boy's School as a teacher, requesting permission to appear at the B A Examination of this University without being required to pass its Entrance and F. A. Examinations.

## ORDERED—

That the Syndicate recommend to the senate that Mr. Robert Ayres be permitted to appear at the F. A. Examination of this University, without passing its Entrance Examination, on the ground of his having passed the Matriculation Examination of the London University.

373. Read an endorsement from the Principal, Morris College, Nagpur, forwarding an application from Vishnu Dayal, B. A. (Allahabad), praying that he may be allowed to appear at the B. L. Examination of this University, and enclosing the written permission of the Registrar, Allahabad University, in support of his application.

## ORDERED—

That the application be granted.

374. Read an application from Mr. Martand Waman Neriker, B. A. (Allahabad), praying that he may be permitted to appear at the B. L. Examination of this University, and enclosing the written permission of the Registrar, Allahabad University, in support of his application.

## ORDERED—

That the application be granted.

375. Read an application from Ram Chandra Govind Sane, B. A. (Allahabad), requesting permission to appear at the B. L. Examination of this University and enclosing the written permission of the Registrar, Allahabad University, in support of his request.

## ORDERED—

That the application be granted.

376. Read an application from Babu Batukrishna Banerjee, B.A. (Allahabad), stating that the Registrar, Allahabad University, declines to grant him permission to appear at the M. A. Examination of this University and requesting that under the circumstances he may be admitted to the M. A. Examination without being required to produce the requisite permission.

## ORDERED—

That the Registrar of the Allahabad University be communicated with on the subject.

377. Read an application from S. Venkatrama Iyer requesting permission to appear at the B. A. Examination of this University without being required to pass its F. A. Examination, on the ground of his having passed the F. A. Examination of the Madras University.

ORDERED— •

That the application be granted.

378. Read an application from Mr. M. Ramakrishnaiah who has passed the F. A. Examination, and the B. A. Examination in two branches of the Madras University, requesting permission to appear at the B. A. Examination of this University as a teacher.

ORDERED —

That the application be refused.

379. Read an application from Mr. M. Jagamohan, B. A. (Madras), requesting permission to appear at the B. Sc. Examination of this University.

ORDERED—

That the application be refused.

380. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Sudhirchandra Datta, who has passed the Entrance Examination of the Punjab University, praying that under the circumstances therein stated, he may be allowed to take his admission into the 1st Year Class of the above-named College on the 2nd November, with a view to enable him to appear at the F. A. Examination of this University in 1905.

ORDERED —

That the application be granted.

381. Read an application from Mr. T. G. Sundar Rao, who has passed the F. A. and the 1st and 2nd L. M. S. Examinations of the Madras University, requesting that under the circumstances therein stated, he may be permitted to appear at the ensuing 2nd M. B. Examination of this University.

ORDERED—

That the application be refused.

382. Read an endorsement from the Principal, Jaganath College, Dacca, forwarding an application supported

by an affidavit made before a Magistrate, from Gaurhari Chakrabarti, praying that his surname "Chakrabarti" may be changed to "Ray" in his Entrance certificate and in the records of the University.

ORDERED—

That the application be granted.

383. Read an application from Babu Kailaschandra Bhaumik, supported by a copy of an affidavit made before a Magistrate, praying that, under the circumstances stated therein, his age may be changed from 16 years 1 month to 24 years in his Entrance certificate and in the records of the University.

ORDERED—

That the application be refused.

384. Read a letter from Babu Trailokyanath Ray, requesting that the mistake made by his son, Brajagopal Ray, in stating his age in his application for admission to the Entrance Examination in 1901 may now be rectified.

ORDERED—

That the application be refused.

385. Read an application from Mahadeva Lal, praying that under the circumstances set forth therein, his age may be changed from 16 years to 19 years and 10 months in his Entrance Certificate and in the records of the University.

ORDERED—

That the mistake be rectified.

386. Read a letter from the Head Master, Sarisa H. E. School, stating that owing to a wrong entry of the age of Sureschandra Datta in the Transfer certificate granted to him by the Head Master, Diamond Harbour H. E. School, the candidate's age was wrongly stated in his application for admission to the Entrance Examination and requesting that under the circumstances, the mistake may now be rectified by changing the entry of age from 19 years 7 months to 16 years and 1 month in the candidate's Entrance certificate and in the records of the University. "



## ORDERED—

That the mistake be rectified.

## ORDERED ALSO—

That the cases of this kind be, in future, referred, in the first instance, to the Director of Public Instruction, for verification.

387. Read a letter from Babu Amritlal Mukerjee, Sub-Divisional Officer, Barasat, forwarding a 3 per cent. Government Promissory note for Rs. 500 for the purpose of creating an endowment in memory of his mother Srimati Gangamani Debi, deceased, for the annual award of a silver Medal to the student who obtains the highest number of marks in Sanskrit in the B.A. Examination from the Presidency and Sanskrit Colleges, provided he gets no other Medal in the subject.

## RESOLVED—

That the offer be thankfully accepted.

388. Read a letter from Messers. J. N. Banerji and Son, Publishers, &c., forwarding a copy of "Kuvālaya-nanda Karika" edited by P. R. Subrahmanya Sarma and requesting its adoption as a text-book in Sanskrit for the B. A. Examination of this University.

## ORDERED —

What the book be referred to the Board of studies in Sanskrit.

389. Read a letter from Pandit Sriswar Vidyalankar Bhattacharyya, forwarding ten copies of his Sanskrit Poem entitled "Delhi Mahotsavakabya" and requesting that the book may be laid before the Syndicate.

## ORDERED—

That the thanks of the Syndicate be conveyed to the author for copies of his poem.

390. Read an application from Babu Manmathanath Mukerjee, 4th Assistant in the University Office, praying for an extension of his leave up to January, 1904 and submitting a Medical certificate in support of his prayer.

## RESOLVED—

That combined privilege leave and leave on medical certificate for six months from the 10th of September,

1903, be granted to Babu Manmatha Nath Mukerjee, on full pay for three months and on half pay for the next three months, with acting allowances of Rs 10, 8, 6, and 4 respectively to the 5th, 6th, 7th, and 8th assistants, only for the last three months, in accordance with the Civil Service Regulations.

391. On the results of the last B. E. Examination, the Ambikacharan Chaudhuri and Trevor Medals were awarded to Jatindranath Sen and Sailendranath Bandyopadhyay, respectively.

392. The Registrar reported that, in the absence of Capt. H. B. Meakin, I. M. S., he had, in anticipation of the orders of the Syndicate, appointed Mr. S. B. Mitra, M.B., B.SC., who had set the papers for the ensuing B.SC. Examination in Physiology to set a Pass Paper in Physiology for the ensuing B. A. Examination.

#### RESOLVED—

That the action of the Registrar be approved.

393. The Registrar reported that in the absence of M. Prothero, Esq., M. A., he had, in anticipation of the orders of the orders of the Syndicate, appointed H. M. Percival, Esq., M.A., and J. N. Dasgupta, Esq., B.A., to look over the answer papers in History at the P. R. S. and M. A. Examinations, respectively.

#### RESOLVED—

That the action of the Registrar be approved.

394. Read a letter from the Secretary to the Boards of Faculties, Oxford University, forwarding a copy of a Decree passed at a Convocation of the University of Oxford on the 22nd October last, which lays down that any member of the University of Calcutta who shall have passed the Examination at that University for the Degree of Bachelor of Arts and shall have been placed in the First Division in two or more subjects of that Examination, shall be deemed to have taken Honours as required by the Provisions of Statt. Tit. II., Sect. VII. Cl. 5.

#### ORDERED—

To be recorded.

395. The Registrar laid before the Syndicate a letter from the Registrar, General Medical Council of England,

forwarding a copy of a report (already circulated) from the Education Committee of the Council, specifying the conditions under which the Examinations of the various Universities at present recognised by the Council will continue to be so recognised, and enquiring to what extent the F. A. Examination of this University conforms to the above-mentioned conditions as to scope and standard.

RESOLVED—

That a reply be sent to the Registrar, General Medical Council of England, pointing out that the F. A. standard of this University is higher than what is required by the conditions specified by the Education Committee of the Council.

396. Read an endorsement from the Principal, Patna College, forwarding an application from Kristakumar Ekka, praying that he may be permitted to appear at the ensuing F. A. Examination with Greek as his Second Language without attending Lectures in the subject, as it is not taught in the Patna College to which the applicant belongs.

ORDERED—

That Kristakumar Ekka be permitted to take up Greek as his second language at the ensuing F. A. Examination, without attending lectures in it.

397. Read an application from Babu Nripendranath De, stating that as on account of some private reasons it has become necessary for him to stay at Mozufferpur, he has been compelled to take his transfer from St. Xavier's College, Calcutta, to the Bhumihar Brahman College, Mozufferpur, and praying that as there is no provision in the latter College for teaching French, he may be permitted to appear at the F. A. Examination, with French as his Second Language without further attendance at lectures in the subject.

ORDERED—

That Nripendrañath De be permitted to take up French as his second language at the ensuing F. A. Examination without further attendance at lectures in it.

398. Read an endorsement from the Principal, City College, Calcutta, forwarding an application from Mozammel Huque, who was a student in the 3rd and 4th Year

Classes of St. Xavier's College from June, 1901 to January, 1903, and was not sent up to the last B. A. Examination on account of his failure at the test Examination, praying that under the circumstances therein set forth, he may be allowed to appear at the ensuing B. A. Examination as a student of the City College, where he has recently taken his admission.

ORDERED—

That Mozammel Huque be permitted to appear at the ensuing B. A. Examination, as a student of the City College provided he has obtained a transfer certificate from St. Xavier's College.

399. Read an endorsement from the Principal, Behar National College, Bankipur, forwarding an application from Jugal Kishore Narayan, a student in the 4th Year Class of the above-named College, praying that under the circumstances therein set forth, the break of 29 days in his period of two years' course of study, may be condoned.

ORDERED—

That the application be refused.

400. Read an application from Babu Ramkumar Pal, supported by an affidavit made before a Magistrate, praying that his name may be changed to "Gopal Chandra Pal" in his Entrance Certificate, in his F. A. Receipt and in the records of the University.

ORDERED—

That the application be granted.

401. Read an application from Manindranath Banerjee, praying that under the circumstances therein set forth, the order of the Syndicate debarring him from any future Examinations of this University may be rescinded.

ORDERED—

That the Syndicate see no reason to alter their previous decision.

402. Read an application from Bijaykumar Basu, an unsuccessful candidate at the last B. A. Examination who has been serving as a teacher in the Bidyanandakathi R. B. Institution since July last, praying that in order to be eligible for admission to the ensuing B. A. Exami-

nation, he may be allowed to complete his six months' service by the beginning of January next.

ORDERED—

That the application be granted.

403. Read a letter from J. S. Slater, Esq., President of the Faculty of Engineering, resigning his Presidentship owing to his departure from India on leave.

RESOLVED—

That a meeting of the Faculty of Engineering be called for the election of a President, in the place of J. S. Slater, Esq., resigned.

404. The following contingent bills for the months of July, August, September and October, 1903, were passed :—

FEE FUND.

	<i>Rs. a. p.</i>	<i>Rs. a. p.</i>
2 Bills, Manager, Bangalore, for advertisements ... ..	12 0 0	
2 „ „ Statesman „ „ ... ..	16 12 0	
1 Bill, A. P. Stockwell & Co., Copying ribbon ... ..	2 4 0	
1 „ Coolies for taking down Canvass Purdahs ... ..	6 0 0	
1 „ Examination Expenses ... ..	39 8 0	
1 „ Principal, Central College Jaffna, Examination Expenses ... ..	113 0 0	
44 Bills, Principal, Dacca College Examination Expenses ... ..	779 13 0	
1 Bill, Asst. Inspector of Schools, Bhagalpur ... ..	858 8 0	
1 „ Remuneration to guards ... ..	48 0 0	
2 Bills, Examination Expenses ... ..	19 2 0	
1 Bill, Principal, Krishnagar College ... ..	58 7 6	
5 Bills, „ Dacca College ... ..	99 0 0	
1 Bill, Messrs. S. K. Lahiri & Co., for Books ... ..	37 13 9	
1 „ Duftry for binding books ... ..	29 0 0	
1 „ „ „ ... ..	19 4 0	
1 „ „ „ ... ..	85 8 0	
1 „ Collector of Stamps, for Service labels ... ..	100 0 0	
1 „ Collector of Stamps, for Service labels ... ..	100 0 0	
1 „ Collector of Stamps, for Service labels ... ..	100 0 0	
1 „ Collector of Stamps for Service labels ... ..	100 0 0	
1 „ Messrs Thacker Spink & Co., books ... ..	7 14 0	
1 „ „ „ ... ..	167 4 0	
1 „ „ „ ... ..	36 4 0	
1 „ Collector to the Corporation, Municipal Taxes ... ..	776 12 6	
Carried over ... ..	3,612 2 4	

## FEE FUND.—(Contd.)

		<i>Rs. a. p.</i>	<i>Rs. a. p.</i>
	Brought forward ...	3,612 2 9	
1	Bill, Superintendent B. M. Press printing Examination papers ...	61 2 0	
4	Bills, Proprietor Hare Press for printing job ...	334 6 0	
3	„ Proprietor Hare Press for printing job ...	72 4 0	
2	„ Proprietor Hare Press for printing job ...	235 12 0	
3	„ Proprietor Hare Press for printing job ...	468 4 0	
1	Bill, Superintendent Govt. Printing	49 6 2	
1	„ Messrs King Hamilton & Co., for despatching iron box to Oxford	80 13 0	
1	„ Messrs H. C. Roy & Co., price of two Office clocks ...	48 0 0	
1	„ Messrs Whiteaway Laidlaw & Co., Table cover and canvass screen...	185 8 0	
1	„ Messrs Traill & Co., Cartridge papers ...	47 8 0	
1	„ Messrs W. Newman & Co., Sealing wax ...	5 0 0	
1	„ Babu Kantichandra Ghosh for repair ...	330 0 0	
1	„ Babu Kantichandra Ghosh for repair ...	147 7 6	
1	„ Hon'ble Dr. Asutosh Mukerjee for Books ...	100 0 0	
1	„ Messrs Traill & Co., contingencies	67 8 0	
1	„ Contingencies ...	169 5 0	
1	„ Messrs Kilburn & Co., for Electric supply ...	145 5 0	
1	„ Messrs W. Newman & Co., print- ing Minutes 1902-1903 ...	1166 9 0	
1	„ Messrs Traill & Co., Copy books ...	438 6 0	
1	„ Pandit Nityaswarup Brahmachari books ...	62 8 0	
1	„ Messrs Thacker Thacker Spink & Co., Books ...	916 7 0	
1	„ Secy. Cal. School Book Society, books ...	38 0 0	
Total			8,781 9 5
REFUND OF FEES.			
ORDI			
1	Sheorey Ramchandra Govind, En- trance Fee ...	10 0 0	
vious	deceased Master Neill City School...	10 0 0	
„	„ Zila School Bir- bhum ...	10 0 0	
ar	„ Ramkrishna Gangadhar ...	10 0 0	
v			40 0 0
	Carried over ...		8,821 9 5

## FEE FUND.—(Contd.)

		<i>Rs. a. p.</i>	<i>Rs. a. p.</i>
	Brought forward ...	.....	8,821 9 5
	REMUNERATION.		•
1	„ Babu Pramathanath Chatterjee, balance of Rem. 1903 ...	.....	5 4 0
	TREVOR FUND		
1	„ Messrs S. K. Lahiri & Co., Prize books ... ..	.....	35 0 0
	PHILIP SMITH FUND.		
1	„ Messrs S. K. Lahiri & Co., Prize books ... ..	.....	35 0 0
	KESABCHANDRA FUND.		
•1	„ Messrs S. K. Lahiri & Co., Prize books ... ..	.....	60 0 0
	WILLIAM SMITH FUND.		
1	„ Messrs S. K. Lahiri & Co., Prize books ... ..	.....	70 0 0
	SARADA PRASAD FUND.		
1	„ Messrs S. K. Lahiri & Co., Prize books ... ..	.....	20 0 0
	TOTAL Rs. ...		9,046 13 5

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

MINUTES  
OF THE  
**FACULTY OF ENGINEERING.**  
FOR THE YEAR 1903—1904.

No. 1.

THE 12TH DECEMBER, 1903.

**Present:**

THE HON'BLE MR. ALEX. PEDLER, F.R.S., C.I.E., *in the Chair.*  
BABU KSHETRANATH CHATTERJEE, W. BANKS-GWYTHYER, Esq., B.A.,  
M.I.C.E. C.E.  
C. LITTLE, Esq., M.A. B. HEATON, Esq.  
DR. C. R. WILSON, M.A., D. E. B. HAVELL, Esq., A.R.C.A.  
LITT.

405. The Hon'ble Mr. Alex. Pedler, F.R.S., C.I.E., was voted to the Chair

406. The Faculty proceeded to elect a President for the remainder of the year 1903-1904 in the place of J. S. Slater, Esq., resigned.

RESOLVED—

That Mr. D. B. Horn, F.C.H. be elected President of the Faculty for the remainder of the year ending 30th April, 1904.

K. C. BANURJI,  
*Registrar.*

(Confirmed).

ALEX. PEDLER,  
*Chairman.*



# MINUTES OF THE SENATE

FOR THE YEAR 1903—1904.

No. 2.

THE 12TH DECEMBER, 1903.

Present:

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L., Vice-Chancellor, in the Chair.

- |   |   |
|---|---|
| A. M. BOSE, Esq., M.A.  | RAI KAILASCHANDRA BASU, BAHADUR, C.I.E., L.M.S.   |
| BABU KALICHARAN BANURJI, M.A., B.L.   | BABU UPENDRANATH MITRA, M.A., B.L.                |
| THE HON'BLE MR. ALEX. PEDLER, C.I.E., F.R.S.                                    | DR. C. R. WILSON, M.A., D. LITT                   |
| THE HON'BLE MR. JUSTICE GOOROO DASS BANERJI, M.A., D.L.                         | DR. NILRATAN SARKAR, M.A., M.D.                   |
| BABU GAURISANKAR DE, M.A., B.L.   | BABU RAMCHARAN MITRA, M.A., B.L.                  |
| BABU DINABANDHU DATTA.  | J. S. ZEMIN, Esq.                                 |
| THE HON'BLE MAULAVI SERAJUL ISLAM, KHAN BAHADUR, B.L.                           | BABU HERAMBACHANDRA MAITRA, M.A.                  |
| RAJA PYARIMOHAN MOOKERJEE, C.S.I., M.A., B.L.                                   | BABU SRISCHANDRA CHAUDHURI, M.A., B.L.            |
| SHAMSUL-ULAMA ABUL KHAIR MUHAMMAD SIDDIQ, M.A.                                  | REV. J. EDWARDS, M.A.                             |
| BABU KSHETRANATH CHATTERJEE, M.I.C.E.   | BABU DEVAPRASAD SARBADHIKARI, M.A., B.L.          |
| H. M. PERCIVAL, Esq., M.A.  | THE HON'BLE BABU BHUPENDRANATH BASU, M.A., B.L.   |
| MAHAMAHOPADHYAY NILMANI MUKERJEE, M.A., B.L.                                    | BABU NRISINHACHANDRA MUKHERJEE, M.A., B.L.        |
| BABU GOLAPCHANDRA SARKAR, M.A., B.L.  | REV. E. M. WHEELER, M. A.                         |
| A. C. EDWARDS, Esq., M.A.   | SHAMSUL-ULAMA ATAUR RAHMAN                        |
| A. F. M. ABDUR RAHAMAN, Esq., KHAN BAHADUR.                                     | DR. SURESPRASAD SARBADHIKARI, M.D.                |
| BABU CHANDRANATH BASU, M.A., B.L.   | THE HON'BLE MR. JUSTICE R. F. RAMPINI, M.A., C.S. |
| MAHAMAHOPADHYAY HARAPRASAD SASTRI, M.A.   | BABU ADHARCHANDRA MUKERJEE, M.A., B.L.            |
| SHAMSUL-ULAMA AHMAD.  | W. BANKS-GWYTHYER, Esq., C.E.                     |
| BABU UMESCHANDRA DATTA, B.A.  | RAI CHUNNIL BASU, BAHADUR, M.B., F.C.S.           |
| C. LITTLE, Esq., M.A.   | BABU JOGENDRANATH SEN, M.A., B.L.                 |
| THE HON'BLE DR. ASUTOSH MUKHOPADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E. | H. STEPHEN, Esq., M.A.                            |
| BABU SYAMACHARAN GANGULI, B.A.  | B. HEATON, Esq.                                   |
| REV. DR. J. MORRISON M.A., D.D.   | E. B. HAVELL, Esq., A.R.C.A.                      |
| BABU JOGINDRACHANDRA GHOSE, M.A., B.L.  | H. M. RUSTOMJEE, Esq., C.I.E.                     |
| REV. A. P. BEGG, M.A.   | BABU HARIPADA GHOSHAI, B.C.E.                     |
|   | RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.*           |

407. The Registrar laid before the Senate a letter from the Secretary to the Government of India, Legislative Department, intimating that the Government of India would be glad to receive and consider any expression of opinion which the Senate of the Calcutta University might desire to offer on the provisions of the Bill to amend the Law relating to the Universities of British India, before the 31st instant.

The Hon'ble the Vice-Chancellor drew the attention of the Senate to the fact that the question before them was not at the same stage as when they discussed the Universities Commission Report. They had now to deal with a document precise and detailed. An open debate in the Senate might not be the most suitable procedure to adopt on the present occasion.

The Hon'ble Dr. Asutosh Mukhopadhyay moved that the Bill be referred to a Committee of nine members, with instructions to report to the Senate on or about the 23rd instant.

The Hon'ble Dr. Asutosh Mukhopadhyay pointed out that a criticism of details was feasible only in a Committee.

Babu Devaprasad Sarbadhikari seconded the motion.

Babu Herambachandra Maitra proposed that the Committee should consist of 15 members.

Babu Umeschandra Datta seconded the proposal.

The Hon'ble Babu Bhupendranath Basu contended that the Bill involved principles, the details were left to be settled by Regulations. Hence, it would be better to consider the Bill in the Senate.

Mr. Abdur Rahman expressed his approval of the principles of the Bill. In the "Statement of Objects and Reasons," it was declared that the religious Communities would all be represented on the Senate. This declaration had been received with gratitude by the Mahomedan Community. He hoped that they would likewise, be represented on the Syndicate.

Rev. A. P. Begg remarked that the Senate might give expression to their views generally, and then refer the Bill to the Committee.

The Hon'ble the Vice-Chancellor put the question to the vote in parts, with the result that it was carried, (i) that the Bill should be referred to a Committee; (ii) that the Committee should consist of nine and not fifteen members; that the Committee should report to the Senate on or about the 23rd instant, the Senate meeting on the 2nd January, 1904, to receive the report.

The Committee was then constituted as follows :—

The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.  
Rev. Father, E. Lafont, S.J., C.I.E., M.I.E.E.  
A. M. Bose, Esq., M.A.  
A. C. Edwards, Esq., M.A.  
N. N. Ghosh, Esq., F.R.S.L.,  
Rev. Dr. J. Morrison, M.A., D.D.  
Dr. Nilratan Sarkar, M.A., M.D.  
The Hon'ble Babu Bhāpendranath Basu, M.A., B.L.  
The Registrar.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

# MINUTES OF THE SYNDICATE.

FOR THE YEAR 1903—1904.

No. 7.

THE 12TH DECEMBER, 1903.

**Present:**

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L. *Vice-Chancellor, in the Chair.*

THE HON'BLE MR. ALEX. PEDLER, C.I.E., F.R.S.	BABU JOGINDRACHANDRA GHOSE, M.A., B.L.
A. C. EDWARDS, ESQ., M.A.	DR. NILRATAN SARKAR, M.A.,
THE HON'BLE DR. ASUTOSH MU- KHOPADHYAY, SARASWATI, M.A.	M.D. B. HEATON, ESQ.
D.L., F.R.A.S., F.R.S.E.	RAI CHUNDERNARAIN SINGH, BA- HADUR, M.A.

408. The Minutes of the Syndicate, dated the 21st November, 1903, were read and confirmed.

409. Read the Minutes of the Faculty of Engineering, dated the 12th December, 1903.

ORDERED—

To be recorded.

410. Read the Proceedings of the Board of Studies in Sanskrit and Sanskritic Languages, dated the 12th December, 1903.

ORDERED—

To be recorded.

RESOLVED—

That the candidates for the M. A. Examination in Sanskrit, Group D, in 1904, will be at liberty to substitute Indian Epigraphy and Palæography for the books mentioned on page 221 of the Calendar for 1903, as prescribed for the Fourth paper.

411. Read the Proceeding of the Library Committee, dated the 12th December, 1903.

ORDERED—

To be recorded.

412. The following gentlemen were appointed a Board of Tabulators to Tabulate the results of the ensuing Entrance, F.A., B.A., and B. Sc. Examinations in 1904 :—

A. Thomson, Esq., M.A.  
 Rev. J. Watt, M.A.  
 Babu Haranchandra Banerjee, M.A.  
 Dr. C. E. Cullis, M.A., Ph. D.

413. The following gentlemen were appointed to look over the answer papers of candidates at the ensuing Entrance, F.A., B.A., and B. Sc. Examinations :—

## ENTRANCE EXAMINATION, 1904.

### ENGLISH.

#### *Head Examiner.*

J. N. Dasgupta, Esq., B.A. (Oxon).

#### *Examiners.*

Mrs. Nirmalabala Som, M.A.  
 Babu Jaygopal Banerji, M.A.  
 Satischandra Mukerji, M.A. (1)  
 Satischandra Mukerji, M.A. (2)  
 Satyendranath Bhadra, M.A.  
 Lalitmohan Chatterji, M.A.  
 Rajanikanta Guha, M.A.  
 Adityanath Mukerjee, M.A.  
 Narendranath Ray, M.A.  
 Harendrakumar Mukerjee, M.A.  
 Bhushanchandra Das, M.A.  
 Rev. C. C. McCown, B.A. B.D.  
 Babu Bijaygopal Mukerjee, M.A.  
 R. L. Maitra, Esq., M.A.  
 Babu Hemchandra Sarkar, M.A.  
 „ Jatindrachandra Guha, M.A.  
 „ Aswinikumar Mukerjee, M.A.  
 „ Nimaichandra Das, M.A.

### MATHEMATICS.

#### *Head Examiner.*

Babu Gaurisankar Das, M.A., B.L.

*Examiners.*

- Babu Saradamohan Bhattacharyya, M.A.  
 „ Mohinimohan Ray, M.A.  
 „ Mohinimohan Chaudhuri, M.A.  
 „ Upendranarayan Sinha, M.A.  
 „ Haranath Bhattacharyya, M.A.  
 „ Haridas Chatterjee, M.A.  
 „ Rukhalraj Biswas, M.A.  
 „ Bhagabaticharan Das, M.A.  
 „ Saradaprasad Banerji, M.A.  
 „ Gobindalal Set, M.A.  
 „ Rajanikanta Barat, M.A.  
 „ Anathnath Palit, M.A.  
 „ Kaliprasanna Ray, M.A.  
 „ Raicharan Biswas, M.A.  
 „ Surendranath Chatterjee, M.A.  
 „ Harilal Chaudhuri, M.A.

## HISTORY.

*Head Examiner.*

- Babu Adharchandra Mukerjee, M.A., B.L.

*Examiners.*

- Babu Hemchandra De, M.A.  
 „ Girischandra Mitra, M.A.  
 „ Gopalchandra Ganguli, M.A.  
 „ Birchandra Sinha, M.A.  
 „ Mohinimohan Datta, M.A.  
 „ Priyanath Sen, M.A.  
 „ Kunjabihari Ballabh, M.A.  
 N. C. Mitra, Esq., M.A.  
 Babu Pramathanath Chatterjee, M.A.

## GEOGRAPHY.

*Head Examiner.*

- Babu Ramendrasundar Trivedi, M.A.

*Examiners.*

- Babu Baikunthakisor Chakrabarti, M.A.  
 „ Kalidas Mallik, M.A.  
 „ Kaliprasanna Ganguli, M.A.  
 „ Birajmohan Majumdar, M.A.  
 „ Jnanendrachandra Mukerjee, M.A.  
 „ Haricharan Ray, M.A.  
 „ Umeschandra Ghosh, M.A.  
 Maulavi Mahumda, B.A.

## SANSKRIT AND BENGALI TRANSLATION

*Head Examiner.*

- Babu Nrisiahachandra Mukerjee, M.A., B.L.

*Examiners.*

- Babu Brajajal Chakrabarti, M.A.  
 „ Saratchandra Chakrabarti, M.A.  
 „ Satkari Adhikari, M.A.  
 „ Surendranath Bhattacharyya, M.A.  
 „ Narayanachandra Bhattacharyya, M.A.  
 „ Saratchandra Gupta, M.A.  
 „ Rajendranath Vidyabhushan.  
 „ Baradakanta Vidyaratna.  
 „ Kalikrishna Bhattacharyya.  
 „ Brajanath De.  
 „ Kuladaprasad Bhattacharyya, M.A.  
 „ Bahuballabh Sastri.  
 „ Harihar Banerjee, M.A.  
 „ Bhagabatkumar Goswami, M.A.  
 „ Madhusudan Rao (to look over answer papers written in Uriya character.)

## • BENGALI.

Babu Gobindanath Guha, M.A.

## GREEK.

W. W. Hornell, Esq., B.A.  
 Harinath De, Esq., M.A.

## • LATIN.

J. S. Zemin, Esq.  
 Rev. J. Edwards, M.A.

## • FRENCH.

Miss Cruickshank.

## GERMAN.

Dr. T. Bloch.

## ARMENIAN.

M. J. Seth., Esq.

## ARABIC AND PERSIAN.

Shams-ul-Ulama Mirza Ashruf Ali.  
 Maulavi Muhammad Qasim.

## URDU.

Maulavi Muhammad Mustafa Khan, M.A.  
 „ A. M. Muhammad Latif.

## HINDI.

## TEXT AND GRAMMAR.

Babu Kanailal Tripathi.

## TRANSLATION.

Babu Bhagabati Sahay M.A.

## URIYA.

Babu Madhusudan Rao.

## TAMIL.

S. Samuels, Esq., B.A.

## TELUGU.

S. Rangaiya Chetti, Esq., B.A.

## MAHRATHI.

Mahadeo Yeshwant Dole, Esq.

## GUJRATHI.

D. D. Mehta, Esq.

## BURMESE.

A. W. Lonsdale, Esq.

## KHASI.

Rev. Dr. John Roberts, D. D.

## PARBATIA.

Babu Kedarnath Chatterjee, B.L.

## ASSAMESE.

Pandit Gauri Datta Vidyabhushan.

## DRAWING.

E. B. Havell, Esq., A R.C.A.

W. Banks Gwyther, Esq.

E. C. Dozey, Esq.

## F. A. EXAMINATION, 1904.

## ENGLISH.

*Head Examiner.*

H. M. Percival Esq., M.A.

*Examiners.*

F. W. Südmerson, Esq., B.A.

Rev. John Mitchell, M.A.

Rev. G. Howells, B.A., B.D.

Rev. R. F. Pearce, M.A.

Prasantakumār Sen, Esq., M.A., LL.B.

Babu Satishchandra De, M.A.

,, Debendranath Basu, M.A.

,, Matilal Chatterjee, M.A.

,, Jyotishchandra Banerjee, M.A.

,, Jadunath Sarkar, M.A.

,, Jogindranath Sen, M.A.

E. A. Mufphy, Esq., M.A.



## MATHEMATICS.

*Head Examiner.*

C. Little, Esq. M.A.

*Examiners.*

R. W. F. Shaw, Esq., M.A.

Rev. Fr. H. Jossion, S.J.

Babu Saradaprasanna Das, M.A.

,, Kalipada Basu, M.A.

,, Baidyanath Basu, M.A.

,, Kshetramohan Banerjee, M.A.

,, Rajmohan Sen, M.A.

,, Asutosh Chatterjee, M.A.

,, Syamadas Mukerji, M.A.

,, Krishnaprasad De, M.A.

,, Indubhushan Brahmachari, M.A.

,, Kaliprasanna Chattoraj, M.A.

## • SANSKRIT.

*Head Examiner.*

• Babu Krishnakamal Bhattacharyya, B.L.

*Examiners.*

Babu Ramkumar Chakrabarti,

,, Harischandra Kabiratna.

,, Bldhubhusan Goswami, M.A.

,, Satishchandra Acharyya, M.A.

,, Muralidhar Banerjee, M.A.

,, Asutosh Sastri, M.A.

,, Umacharan Banerjee, M.A.

,, Bireswar Chatterjee, M.A.

,, Kunjalal Nag, M.A.

,, Biharilal Banerjee, M.A.

,, Madhusudan Rao (*to look over answer papers written in Uriya character.*)

## BENGALI.

Pandit Sibanath Sastri, M.A.

## ARABIC.

Shams-ul-Ulama Ahmad.

Shams-ul-Ulama Shaik Mahmud Gilani.

## • PERSIAN.

Shams-ul-Ulama Ahmad.

Maulavi Zahadur Rahim Zahid, M.A.

## URDU.

Shams-ul-Ulama Ahmad.

## PALI.

Babu Satischandra Acharyya, M.A.

## GREEK.

Dr. C. R. Wilson, M.A., D. Litt.

Rev. Father L. Stevens, S. J.

## LATIN.

H. Stephen, Esq. M.A.

Harinath De, Esq., M.A.

## FRENCH.

Gaston Le Faucheur, Esq.

## GERMAN.

Dr. T. Bloch.

## ARMENIAN.

M. J. Seth, Esq.

## PHYSICS.

*Head Examiner.*

Dr. J. C. Bose, C.I.E., M.A., D.Sc.

*Examiners.*

W. H. Everett Esq., B.A., B.E., M.I.E.E.

Babu Kumudini Kanta Banerji, M.A.

„ Jyotibhushan Bhaduri, M.A.

„ Gobindachandra Das, M.A.

„ Jnanchandra Ghosh, M.A.

„ Rajendranath Chatterjee, M.A.

## CHEMISTRY.

*Head Examiner.*

W. Tate, Esq., F.C.S., A.R.C.S.

*Examiners.*

J. A. Cunningham, Esq., B.A.

Babu Chandrabhushan Bhaduri, B.A.

„ Brajendranath Chatterjee, M.A.

B. N. Dass, Esq., M.A., B.Sc.

Dr. Upendranath Brahmachari, M.A., M.D.

Babu Brajalal Mukerjee, B.A.

## BOTANY.

P. Brühl, Esq.

## HISTORY.

*Head Examiner.*

Dr. C. R. Wilson, M.A., D.Litt.

*Examiners.*

Babu Sibchandra Gui, M.A.  
 „ Krishnachandra Bhattacharyya, M.A.  
 „ Umeschandra Datta, B.A.  
 Maulavi Muhammad Azizul Huq, M.A.  
 Babu Santosh Chatterjee, M.A.

## LOGIC.

*Head Examiner.*

H. Stephen, Esq., M.A.

*Examiners.*

Babu Jnanranjan Banerjee, M.A.  
 „ Lalgopal Chakrabarti, M.A.  
 „ Ambikacharan Mitra, M.A.  
 „ Khudiram Basu, B.A.  
 „ Hiralal Halder, M.A.

## ORIGINAL COMPOSITION IN BENGALI.

Babu Kaliprasanna Banerjee, B.A.  
 „ Dineschandra Sen, B.A.  
 Rai Saheb Haranchandra Rakshit.

## ORIGINAL COMPOSITION IN URDU.

Mr. Amjad Ali, M.A.

## ORIGINAL COMPOSITION IN HINDI.

Babu Bhagabati Sahay, M.A.

## ORIGINAL COMPOSITION IN URIYA.

Babu Madhusudan Rao.

## • PHYSIOLOGY.

Dr. S. B. Mitra, M.B., B.Sc.

## SANITARY SCIENCE.

Col. K. P. Gupta, M.A., M.D., F.R.C.S., I.M.S.

## B. A. EXAMINATION, 1904.

## ENGLISH.

(PASS COURSE).

Rev. Fr. F. X. Crohan, S. J.  
 Rev. A. B. Wann, M.A.B.D.  
 N. N. Ghosh, Esqr. F.R.S.L.  
 Rev. E. M. Wheeler, M.A.  
 Rev. J. C. Scrimgeour, M.A.  
 Rev. W. S. Urquhart, M.A.  
 Rev. G. Bruce, M.A.  
 J. S. Zemin, Esq.

## ENGLISH.

(HONOUR COURSE).

Rev. J. Edwards, M.A.  
 N. L. Hallward, Esq, M.A.

## PHILOSOPHY.

(PASS COURSE).

Rev. J. Lamb, M.A., B.D.  
 Babu Mohitchandra Sen, M.A.  
 „ Brajendranath Sil, M.A.  
 C. Russel, Esq., M.A.

(HONOUR COURSE).

Dr. P. K. Ray, DSc.  
 H. R. James, Esq, M.A.

## MATHEMATICS.

(PASS COURSE).

A. Macdonell, Esq, M.A.  
 C. W. Peake, Esq, M.A.  
 Babu Bipinbihari Gupta, M.A.  
 D. N. Mallik, Esq., B.A., B.Sc.

(HONOUR COURSE).

G. W. Küchler, Esq., M.A.  
 Homersham Cox, Esq., M.A.

## SANSKRIT.

(PASS COURSE).

Mahamahopadhyay Nilmani Mukerjee, M.A.B.L.  
 Babu Janakinath Bhattacharyya, M.A.  
 Mahamahopadhyay Haraprasad Sastri, M.A.  
 Babu Kaliprasanna Bhattacharyya, M.A.

## SANSKRIT.

## • (HONOUR COURSE).

Mahamahopadhyay Nilmani Mukerjee, M.A., B.L.

Rai Rajendrachandra Sastri, Bahadur, M.A.

Babu Nrisinhachandra Mukerjee, M.A., B.L.

## • HISTORY.

Babu Binayendranath Sen, M.A.

,, Bipinbihari Sen, M.A.

## ARABIC &amp; PERSIAN.

Shams-ul-Ulama Ahmad.

,, Shaik Mahmud Gilani.

Dr. E. D. Ross, Ph. D.

## GREEK.

N. L. Hallward, Esq., M.A.

Harinath De, Esq., M.A.

## LATIN.

Rev. Fr. L. Stevens, S.J.

Rev. J. Edwards. M.A.

## FRENCH.

Rev. Fr. E. Francotte, S.J.

## • PHYSICS.

V. H. Jackson, Esq., M.A.

P. Brühl, Esq.

## CHEMISTRY.

Dr. P. C. Ray, D.Sc.

W. H. A. Wood, Esq. M.A., F.C.S., F.R.G.S.

## GEOLOGY.

T. H. Holland, Esq., F.G.S.

E. Vredenburg, Esq., B.Sc.

## PHYSIOLOGY.

S. C. Mahalanabis, Esq., B.Sc., F.R.S.E.

## BOTANY.

J. H. Burkill, Esq., M.A., F.L.S.

## ORIGINAL COMPOSITION IN BENGALI.

Babu Jogendranath Basu, B.A.

## ORIGINAL COMPOSITION IN URDU.

Shams-ul-Ulama Ahmad.

## ORIGINAL COMPOSITION IN HINDI.

Mr. Sitaram, B.A.

## ORIGINAL COMPOSITION IN URIYÁ.

Babu Madhusudan Rao.

## B. Sc. EXAMINATION, 1904.

## ENGLISH.

V. H. Jackson Esq., M.A.

W. Tate, Esq., F.C.S., A.R.C.S.

Capt. D. M'Cay, M.B., B.Ch., B.A.O., R.U.I.

Mr. T. H. Holland F.G.S.

J. H. Burkill, Esq., M.A., F.L.S.

Major R. H. Charles, M.D., M.C.H., I.M.S.

Dr. C. E. Cullis, M.A. Ph.D.

## PHYSICS.

V. H. Jackson, Esq., M.A.

## CHEMISTRY.

W. Tate, Esq., F.C.S., A.R.C.S.

## MATHEMATICS.

Dr. C. E. Cullis, M.A. Ph.D.

## PHYSIOLOGY.

Capt. D. M'Cay, M.B., B.Ch., B.A.O., R.U.I.

## BOTANY.

J. H. Burkill, Esq., M.A. F.L.S.

## GEOLOGY.

T. H. Holland, Esq., F.G.S.

## MINEROLOGY.

T. H. Holland Esq., F.G.S.

414. The following gentlemen were appointed a Board of Examiners to conduct the Premchand Roychand Studentship Examination in 1904 :—

Pure Mathematics	...	The Hon'ble Dr. Asutosh Mukhopadhyay, <i>Saraswati</i> , M.A., D.L., F.R.A.S., F.R.S.E.
Mixed Mathematics	..	G. T. Walker, Esq., M.A., B.Sc.
Inorganic Chemistry,	} ...	W. Tate, Esq., F.C.S., A.R.C.S.
Chemical Technology		H. Stapleton, Esq., M.A.
and Organic Chemistry	} ...	
Electricity, Magnetism		G. W. Küchler, Esq., M.A.
and Sound		
Heat, Molecular Physics	} ...	V. H. Jackson, Esq., M.A.
and Physical Optics		

415. The following gentlemen were appointed to set papers for the M. A. Examination in 1904 :—

#### ENGLISH.

C. H. Tawney, Esq., C.I.E., M.A.  
J. Mann, Esq., M.A.

#### SANSKRIT (A).

Babu Nrisinhachandra Mukerjee, M.A., B.L.  
Mahamahopadhyay Nilmani Mukerjee M.A., B.L.  
Chandrakanta Tarkalankar.  
Dr. T. Bloch (for Asoka Inscriptions).

#### SANSKRIT (B)

Mahamahopadhyay Chandrakanta Tarkalankar.  
Rai Rajendrachandra Sastri, Bahadur, M.A.  
Mahamahopadhyay Kamakhyanath Tarkabagis.

#### SANSKRIT (D).

Mahamahopadhyay Chandrakanta Tarkalankar.  
Haraprasad Sastri, M.A.  
Babu Krishnakamal Bhattacharyya, B.L.

#### ARABIC AND PERSIAN.

Lt-Col. G. S. A. Ranking, M.D., I.M.S.  
Dr. E. D. Ross, Ph. D.  
Shams-ul-Ulama Ahmad.  
„ Shaik Mahmud Gilani.

#### HISTORY.

H. M. Percival, Esq., M.A.  
M. Prothero, Esq., M.A.

#### PHILOSOPHY.

Babu Kalicharan Banurji, M.A., B. L.  
Dr. P. K. Ray, D. Sc.

#### MATHEMATICS (A).

The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D. L.,  
F.R.A.S., F.R.S.E.  
G. T. Walker, Esq., M.A., B. Sc.  
Dr. C. E. Cullis, M. A., Ph. D.

#### MATHEMATICS (B)

G. W. Küchler, Esq., M.A.  
The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D. L.,  
F. R. A. S., F. R. S. E.  
Dr. C. E. Cullis, M.A., Ph. D.

#### PHYSICS (B).

Dr. J. C. Bose, C. I. E., M.A., D. Sc.  
A. Macdonell, Esq., M.A.  
V. H. Jackson, Esq., M.A.

**PHYSICS (C)**

Dr. W. Booth, M.A., Sc.D.  
A. Macdonell, Esq., M.A.  
P. Brühl, Esq.

**CHEMISTRY.**

W. Tate, Esq., F.C.S., A.R.C.S.  
W. H. A. Wood, Esq., M.A., F. C. S., F. R. G. S.

**BOTANY.**

Captain A. T. Gage, M. B., I. M. S.  
J. H. Burkill, Esq., M. A., F. L. S.

**GEOLOGY.**

P. N. Bose, Esq., B. Sc., F. G. S.  
T. H. Holland, Esq., F. G. S.

416. The following gentlemen were appointed to set papers for the Entrance, F.A., B.A. and B.Sc. Examinations in 1905 :—

**ENTRANCE EXAMINATION, 1905.****ENGLISH.**

H. M. Percival, Esq., M.A.  
J. N. Dasgupta, Esq., B. A. (Oxon.)

**MATHEMATICS.**

D. N. Mallik, Esq., B.A., B.Sc.  
Babu Haranchandra Banerjee, M.A.

**SANSKRIT, BENGALI AND TRANSLATION.**

Babu Krishnakamal Bhattacharyya, B.L.

**HISTORY AND GEOGRAPHY.**

Babu Adharchandra Mukerjee, M.A., B.L.  
,, Ramendrasundar Trivedi, M.A.

**GREEK.**

Rev. A. P. Begg, M.A.  
H. Stephen, Esq., M.A.

**LATIN.**

J. S. Zemin, Esq.  
Harinath De, Esq., M.A.

**FRENCH.**

Miss Cruickshank.

**GERMAN.**

Dr. T. Bösch.



ARMENIAN.

M. J. Seth, Esq.

ARABIC.

Shamsul-Ulama Mirza Ashruf Ali.

PERSIAN.

Maulavi Syed Ashrafuddin Ahmed, Khan Bahadur.

URDU

Maulavi Muhammad Mustafa Khan, M.A.

HINDI.

Babu Somanath Jharkhandi.

URIYA.

Babu Madhusudan Rao.

TAMIL.

S. Samuels, Esq., B. A.

TELUGU.

S. Rangiah Chetti, Esq., B. A.

MAHRATHI.

Mr. Mahadeo Yeshwant Dole.

GUJRATHI.

D. D. Mehta, Esq.

BURMESE.

A. W. Lonsdale, Esq.

KHASI.

Rev. Dr. John Roberts, D. D.

PARBATIA.

Babu Kedarnath Chatterjee, B. L.

ASSAMESE.

Pandit Gauri Datta Vidyabhushan.

DRAWING.

E. B. Havell, Esq., A.R.C.A.

F. A. EXAMINATION, 1905.

ENGLISH.

H. M. Percival, Esq., M.A.

J. N. Dasgupta, Esq., B.A. (Oxon.)

## MATHEMATICS.

C. W. Peake, Esq., M. A.

Rev. J. Watt, M.A.

## SANSKRIT.

Mahamahopadhyay Haraprasad Sastri, M.A.

Babu Nrisinhaachandra Mukerjee, M.A.

## BENGALI.

Pandit Sibanath Sastri, M.A.

## GREEK.

Rev. Fr. L. Stevens, S. J.

Dr. C. R. Wilson, M.A., D. Litt.

## LATIN.

Dr. C. R. Wilson, M.A., D. Litt.

H. R. James, Esq., M.A.

## FRENCH.

Rev. Fr. E. Francotte, S. J.

## GERMAN.

Dr. T. Bloch.

## ARMENIAN.

M. J. Seth, Esq.

## ARABIC.

Shamsul-Ulama Shaikh Mahmud Gilani.

Maulavi Mahomed Qasim.

## PERSIAN.

Shamsul-Ulama Ahmad

,, Shaikh Mahmud Gilani.

## URDU.

Maulavi Muhammad Mustafa Khan, M. A.

## PALI.

Babu Satischandra Acharyya, M. A.

## PHYSICS.

D. N. Mallik, Esq., B. A., B. Sc.

Babu Ramendrasundar Trivedi, M. A.

## CHEMISTRY.

P. Mukerjee, Esq., B. Sc.

W. Tate, Esq. F. C. S., A. R. C. S.

## HISTORY.

J. N. Dasgupta, Esq., B. A. (Oxon.)

## LOGIC.

H. Stephen, Esq., M. A.

**BOTANY.**

P. Brühl, Esq.

**PHYSIOLOGY.**

Dr. S. B. Mitra, M. B., B. Sc.

**SANITARY SCIENCE.**

Col. K. P. Gupta, M.A., M.D., F.R.C.S., I.M.S.

**ORIGINAL COMPOSITION IN BENGALI.**

Mahamahopadhyay Haraprasad Sastri, M. A.

**HINDI.**

Babu Somanath Jaharkhandi.

**URDU.**

Maulavi Muhammad Mustafa Khan, M. A.

**URIYA.**

Babu Madhusudan Rao.

**B. A. EXAMINATION, 1905.**

**ENGLISH.**

C. H. Tawney, Esqr., C.I.E., M.A.

J. Mann, Esqr., M.A.

**PHILOSOPHY.**

Babu Kalicharan Banurji, M.A., B.L.

H. R. James, Esqr., M.A.

**MATHEMATICS.**

G. W. Küchler, Esqr., M.A.

The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, MA., D.L.,  
F.R.A.S., F.R.S.E.

Dr. C. E. Cullis, M.A. Ph.D.

**HISTORY.**

J. N. Dasgupta, Esq., B.A. (Oxon).

M. E. Prothero, Esq., M.A.

**SANSKRIT.**

Mahamahopadhyay Nīmani Mukerjee, M.A.

Babu Nrisinhachandra Mukerjee, M.A.

Rai Rajendrachandra Sastri, Bahadur, M.A.

**ARABIC AND PERSIAN.**

Lt. Col. G. S. A. Ranking, M.D., I.M.S.

Shams-ul-Ulama Ahmad.

„ Shaikh Mahmud Gilani.

GREEK.

N. L. Hallward, Esq., M.A.  
A. Tomory, Esq., M.A.

LATIN.

Rev. J. Edwards, M.A.  
H. R. James, Esq., M.A.

FRENCH.

Rev. Fr. E. Francotte, S.J.

PHYSICS.

P. Brühl, Esq.,

CHEMISTRY.

W. Tate, Esq., F.C.S., A.R.C.S.

PHYSIOLOGY.

Capt. D. M'Cay, M.B., B.Ch., B.A.O., R.U.I.

BOTANY.

J. H. Burkill, Esq., M.A., F.L.S.

GEOLOGY.

T. H. Holland, Esq., F.G.S.

ORIGINAL COMPOSITION IN BENGALI.

Mahamahopadhyay Haraprasad Sastri, M.A.

HINDI.

Mr. Sitaram, B.A.

URDU.

Shams-ul-Ulama Ahmad.

URIYA.

Babu Madhusudan Rao.

B. Sc. EXAMINATION, 1905.

ENGLISH.

The Hon'ble Mr. A. Pedler, C.I.E. F.R.S., President,  
A Board of all the paper-setters.

MATHEMATICS.

Dr. C. E. Cullis, M.A., Ph.D.  
G. W. Küchler, Esq., M.A.  
The Hon'ble Dr Asutosh Mukhopadhyay, Saraswati, M.A., D.L.,  
F.R.A.S., F.R.S.E.

PHYSICS.

A. Macdonell, Esq., M.A.

CHEMISTRY.

W. Tate, Esq., F.C.S., A.R.C.S.

PHYSIOLOGY.

Dr. S. B. Mitra M.B., B.Sc.

BOTANY.

Capt. A. T. Gage, M.B., I.M.S.

ZOOLOGY.

Major R. H. Charles, M.D., M.C.H. F.R.C.S., I.M.S.

GEOLOGY.

T. H. Holland, Esq., F.C.S.

417. The following gentlemen were appointed to set papers for the B. L. Examination in 1904 :—

S. P. Sinha, Esq.  
Babu Nilmadhab Basu.

418. Read a letter from the Director of Public Instruction, Assam, forwarding, with his recommendation, an application for the recognition of the Victoria Memorial Aided High School at Hailakandi in Assam.

ORDERED—

That the Victoria Memorial Aided High School at Hailakandi in Assam be recognised as a High School.

419. Read a letter from the Director of Public Instruction, Bengal, forwarding, in continuation of his letter No. 4135, dated the 29th April last, a copy of Mr. Hallward's inspection notes and an extract from his letter forwarding these notes, from which it would appear that the authorities of the Edward Seminary at Baulia have been guilty of gross violation of the Transfer Rules, and that the school is not deserving of recognition; and enquiring whether in the face of Mr. Hallward's Report, a further inspection of the school by him will be necessary.

Read also a letter from the Superintendent, Edward Seminary, dated the 12th instant.

ORDERED—

That the Edward Seminary at Baulia be not recognised as a High School.

420. Read an endorsement from the Principal, Dacca College, forwarding an application from Nalinikumar Banerjee, an unsuccessful B. A. candidate, enquiring whether six months' service partly as a *bond fide* teacher in an English School and partly as Laboratory Assistant in the Dacca College, will qualify him for admission to the ensuing B. A. Examination as a teacher.

ORDERED—

That the application be refused.

421. Read a letter from the Principal, T. N. Jubilee College, Bhagalpur, forwarding an application from Bechu Lall, an unsuccessful candidate at a previous F. A. Examination, and recommending that the applicant's admission into the 2nd year class of the College on the 17th September last, made in his absence, may, under the circumstances stated, be sanctioned.

ORDERED—

That the application be refused.

422. Read an endorsement from the Principal, Victoria College, Narail, forwarding an application from Kshitishandra Datta, a student in the 2nd year class of the College, praying that he may be permitted to take up Sanitary Science at the ensuing F. A. Examination without being required to attend the prescribed number of lectures in it, as there is no arrangement in the College for teaching the subject.

ORDERED—

That the application be refused.

423. Read an endorsement from the Commissioner of Police, Calcutta, forwarding an application from Nalinath Sen, who after his failure at the B. A. Examination in 1902 has been a student in the Bhagalpur Police Training School and has passed an examination for appointments in the Police Force, praying that he may be permitted to appear at the ensuing B. A. Examination as a private student.

ORDERED—

That the application be refused.

424. Read a letter from the Rev. Father E. Lafont S. J., C. I. E., M. I. E. E., Member of the Senate, recom-

mending that Denzil McGavin, who passed in England the Preliminary Examination for Medical Students held by the College of Preceptors in December, 1902, and has satisfied the requirements of the General Medical Council for registration as a Medical or Dental student, may be permitted to take his admission as a regular student in the Calcutta Medical College without being required to pass the F. A. Examination.

ORDERED—

That the syndicate recommend to the senate that Denzil McGavin be permitted to take his admission as a regular student in the Calcutta Medical College, without being required to pass the F. A. Examination, on the ground of his having passed the Preliminary Examination for Medical students held by the College of Preceptors, and satisfied the requirements of the general Medical Council for registration as a Medical or Dental student.

425. Read a letter from Miss A. E. Playne, Head English teacher, in the Diocesan Girls' School, Mussoorie, enquiring whether she will be permitted to appear at the B. A. Examination of this University without being required to pass its F. A. Examination, on the ground of her having passed the Senior Local Examination of the Cambridge University for Women, with distinction in English language and literature, and the Examination of the Science and Art Department in Mathematics, Botany and Physical Geography.

ORDERED—

That Miss Playne be asked to state the extent of the subjects taken up by her at the two Examinations referred to in her application.

426. Read a letter from Mr. A. D. Jayasinha, Head Master, Buddhist English School, Kurunegala, requesting to be informed whether he will be permitted to appear at the F. A. Examination of this University without being required to pass its Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University in 1899.

ORDERED—

That the syndicate recommend to the senate that Mr. A. D. Jayasinha be permitted to appear at the F. A.

Examination of this University, without passing its Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University.

427. Read an endorsement from the Principal, Bihar National College, Bankipur, forwarding an application from Harnandan Prasad, B. A., (Allahabad), requesting permission to appear at the B. L. Examination of this University.

ORDERED—

That the application be granted.

428. Read an application from Babu Ambika Prasad Varma, B. A., (Allahabad), requesting permission to appear at the M. A. Examination of this University and enclosing the written permission of the Registrar, Allahabad University, in support of his application.

ORDERED—

That the application be granted.

429. Read an application from Sitalchandra Das, supported by an affidavit made before a magistrate, praying that his name may be changed to Susilkumar Das in his Entrance Certificate and in the records of the University.

ORDERED—

That the application be granted.

430. Read an endorsement from the Head Master, Patna Collegiate School, forwarding an application from Sheo Prakash, praying that under the circumstances therein set forth, the age entered in his Entrance Certificate and in the records of the University, may be changed from 19 years, 6 months, to 15 years.

ORDERED—

That the application be refused.

431. Read an application from Jyotishchandra Biswas, praying that under the circumstances stated therein, the age entered in his Entrance Certificate and in the records of the University may be changed from 20 years, 6 months, to 17 years, 10 months.



## ORDERED—

That the application be granted.

432. Read an endorsement from the Principal, Ripon College, forwarding an application from Basantakumar Maitra, reporting that his younger brother, Sisirkumar Maitra, who deposited his fee for admission to the B. L. Examination just over, died on the 25th of September last, and requesting that the fee paid by the deceased may be refunded.

## ORDERED—

That the fee be refunded.

- 433. The Registrar enquired whether students attending lectures for the Pleadership Examination may attend the Tagore Law Lectures and whether they are eligible for admission to the Examination held by the Tagore Law Professor.

## ORDERED—

That students attending lectures for the Pleadership Examination be permitted to attend the Tagore Law Lectures, but be not admitted to the Examination held by the Tagore Law Professor.

434. Read a letter from Babu Ambikacharan Ukil, M. A., forwarding a copy of "Easy Steps in Logic" compiled by him in conjunction with a friend, and requesting that the book may be laid before the Syndicate with a view to its claims for recognition as a text-book being judged by them.

## ORDERED—

That the book be referred to the Board of studies in Mental and Moral science.

435. Read a letter from Babu Nisikanta Nag, forwarding three copies of a Poetical Readers in Bengali, entitled "*Bhaba-Balli*," by Babu Prasannakumar Guha, deceased, and requesting its adoption as a text-book for the Entrance Examination.

## ORDERED—

That the book be referred to the Board of studies in Sanskrit and Sanskritic languages.

436. Read a letter from Messrs. S. K. Lahiri and Co., Publishers and Book-sellers, requesting that they may be appointed agents for selling copies of the University Calendar for which they will charge no commission if they are permitted to insert into the Calendar a few pages of advertisements to be printed by them at their own cost.

ORDERED—

That the request cannot be complied with.

437. Read a letter from the Secretary to the Daulatpur Hindu Academy, requesting that in view of the fact that the Government of India have deferred consideration of the application for the affiliation of the Institution up to the F. A. Standard, the Syndicate may be pleased to pass such orders as may enable the eligible students in the Second year class of the above named Academy to appear at the ensuing F. A. Examination.

ORDERED—

That the eligible students in the 2nd year class of the Daulatpur Hindu Academy be permitted to appear at the ensuing F. A. Examination.

438. Read an application from Mr. A. F. Connor, who has passed the Intermediate Examination of the Punjab University, requesting permission to appear at the B. A. Examination of this University and enclosing the written permission of the Registrar, Punjab University, in support of his request.

ORDERED—

That Mr. A. F. Connor be permitted to appear at the B. A. Examination of this University, on his satisfying the conditions of eligibility other than the production of an F. A. certificate.

439. Read an application from Jatindranath Mukerjee, an unsuccessful candidate at the last First L.M.S. Examination, who is refused admission to further lectures in the Medical College, praying for permission to appear at a subsequent First L. M. S. Examination, without further attendance at lectures.

ORDERED—

That the Syndicate recommend to the senate that, under the circumstances, Jatindranath Mukerjee be per-

mitted to appear at a subsequent 1st L. M. S. Examination, without further attendance at lectures.

440. Read a letter from the Inspector of Schools, Presidency Division, inquiring whether a teacher of the Majdia Rail bazar High School, who intends to appear at the next B. A. Examination, may count the period of his deputation at the Madrasa gymnasium as part of his service at the School.

ORDERED—

That the period of his deputation at the Madrasa Gymnasium be counted as part of his service at the school.

441. Read an endorsement from the Principal, Morris College, forwarding an application from Kesheo Madha Panchbhai who is short of the requisite attendance in Sanskrit, History, and Mathematics, praying that he may be permitted to appear at the ensuing F. A. Examination, without further attendance at lectures on the ground that the College has been closed on account of the plague.

ORDERED—

That the application be granted.

442. The Registrar laid before the Syndicate the following scheme, prepared by B. Heaton, Esq., for the Examination for Honours in Electrical Engineering :—

The Examination shall be held at the Senate House on the days and in the order stated below :—

Date.	January.	From 10 A.M. to 1 P.M.	From 2 P.M. to 5 P.M.
Monday ...	..	Statics and Optics.	Dynamics and Spherical Trigonometry.
Tuesday ..	..	Theory of Electricity and Magnetism	* Telegraphy (1st Paper).
Wednesday ..	...	* Telegraphy (2nd Paper).	* Electric Lighting and Transmission of Power (1st Paper). ..
Thursday ...	..	* Electric Lighting and Transmission of Power (2nd Paper)	* Electric Lighting and Transmission of Power (3rd Paper.)
Friday ..	...	* Electro-metallurgy and Electrical Instruments.	Practical Examination in Electrical measurements.

1. Besides the written Examination there shall be an Oral Examination in the subjects marked with an asterisk in the above programme. The dates for holding the Oral Examination shall be fixed by the Examiner in consultation with the Registrar.

2. One hundred marks shall be allotted to each paper.

3. The remuneration for conducting the Examination be as follows :—

Setting a paper	...	..	...	Rs. 100	0	0
Examining a paper	...	...	..	5	0	0
Practical Examination (for each candidate)	...	..	...	5	0	0
Oral Examination (do.)	..	..	..	5	0	0

The following Board of Examiners be appointed to conduct the ensuing Examination for Honours in Electrical Engineering to be held on the 11th January, 1904, and following days :—

Statics and Optics	...	...	} J. A. Cunningham, Esq.
Dynamics and Spherical Trigonometry	...	...	
Theory of Electricity and Magnetism	...	...	V. H. Jackson, Esq.
Telegraphy	...	...	M. G. Simpson, Esq.
Electric Lighting and Transmission of Power	...	...	J. W. Meares, Esq.
Electro-Metallurgy and Electrical Instruments	...	...	} V. H. Jackson, Esq.
Practical Examination in Electrical Measurements	...	...	

ORDERED—

That the scheme be accepted, and the Examination be conducted accordingly.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

# MINUTES OF THE FACULTY OF ARTS FOR THE YEAR 1903—1904.

No 3.

THE 19TH DECEMBER, 1903.

**Present:**

THE HON'BLE MR. ALEXANDER PEDLER, C. I. E., F. R. S.,  
*President, in the Chair.*

REV. FATHER E. LAFONT, S.J.,  
C.I.E., M.I.E.E.

A. M. BOSE, Esq., M.A.

BABU KALICHARAN BANERJEE, M.A.,  
B.L.

MAULAVI MUHAMMAD YUSUFF,  
KHAN BAHADUR, B.L.

BABU GAURISANKAR DE, M.A., B.L.  
A. F. M. ABDUR RAHMAN, Esq.,  
KHAN BAHADUR.

MAHAMAHOPADHYAY HARAPRASAD  
SASTRI, M.A.

C. LITTLE, Esq., M.A.,

THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, SARASWATI, M.A.,  
D.L., F.R.A.S., F.R.S.E.

REV. DR. JOHN MORRISON, M.A.,  
D.D.

BABU JOGENDRACHANDRA GHOSE,  
M.A., B.L.

REV. A. P. BEGU, M.A.

DR. NILRATAN SARKAR, M.A., M.D.  
J. S. ZEMIN, Esq.

REV. J. EDWARDS, M.A.

THE HON'BLE BABU BHUPENDRA-  
NATH BASU, M.A., B.L.

W. H. A. WOOD, Esq., M.A., F.C.S.,  
F.R.G.S.

REV. E. M. WHEELER, M.A.

SHAMSUL-ULAMA ATAUR RAHAMAN.  
BABU ADIHARCHANDRA MUKERJEE,

M.A., B.L.  
RAI CHUNILAL BASU, BAHADUR,  
M.B., F.C.S.,

BABU JOGENDRANATH SEN, M.A.  
B.L.

E. B. HAVELL, Esq., A.R.C.A.

H. M. RUSTOMJEE, Esq., C.I.E.

MAJOR D. PRIN, M.B., I.M.S.

RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.

443. Rai Chunilal Basu, Bahadur, M. B., F. C. S.,  
moved that the following syllabus in Physiology be adopted  
for the F. A. Examination :—

1. A general view of—

(A) The Anatomy of the animal body as explained by diagrams,  
including—

(a) The relations of the organs of the animal body,  
and

(b) The histology of the elementary tissues.

B) The application of mechanical principles in locomotion.

2. The chemical constitution of the body.
3. The chemical composition of food.
4. The maintenance of tissue equilibrium in the animal body.
5. The processes of digestion.

Ditto    absorption.  
 Ditto    elimination.  
 Ditto    secretion.  
 Ditto    excretion.  
 Ditto    thermotaxis.  
 Ditto    respiration—(internal and external).

6. The phenomena and physics of the circulation of the blood.
7. The general chemistry of the blood.
8. A general knowledge of the anatomy and physiology of the brain and spinal chord.
9. The physiology of the organs of special sense—(Skin, Tongue, Nose, Ear, Eye)—physically considered.
10. The production of speech.

The Hon'ble Dr. Asutosh Mukhopadhyay seconded the motion, which was carried.

444. The Hon'ble Dr. Asutosh Mukhopadhyay moved—that in order to pass the M. A. Examination in Natural and Physical science, a candidate be required to obtain a minimum aggregate of marks in the Practical Papers.

Babu Gaurisankar De seconded, and the Rev. Father E. Lafont, S.J., supported, the motion, which was carried.

445. The Hon'ble Dr. Asutosh Mukhopadhyay moved—that the minimum aggregate required (by the last Resolution) be fixed at 25 per cent.

The Rev. Father E. Lafont, S.J., seconded the motion.

Rev. E. M. Wheeler moved, as an amendment, that the minimum aggregate be fixed at 30 per cent.

Mr. W. H. Arden Wood seconded the amendment, observing that it would not be difficult for the candidates to obtain 30 per cent in the aggregate.

The Rev. Father E. Lafont, S.J., pointed out that, having regard to the fact that candidates might be called upon to use instruments which they had never handled before, and to the further fact that defects in the instruments might materially affect the results, especially when quantitative

results were demanded, the Practical Examination was by no means so easy as it was supposed to be.

Babu Jogendranath Sen supported the motion.

In putting the amendment to the meeting, the Hon'ble the President remarked that, in the course of his experience, which extended over thirty-one years, he had found that students obtained considerably higher marks in the Practical Examination than in the Theoretical. He thought that 25 per cent would be too low a minimum and that 30 per cent would be more reasonable.

Thirteen voted for the amendment, and eight against. The amendment was carried, and the original motion fell through.

446. Dr. Nilratan Sarkar moved that the M. A. Practical Examination in each of the Natural and Physical Science Groups, be conducted conjointly by two Examiners.

The Rev. Father E. Lafont, S. J., seconded the motion, which was carried.

447. The following syllabus in Practical Chemistry for the B. Sc. Examination was laid on the table :—

• *Pass Course*

The use of the Bunsen burner.

To make a wash-bottle.

The use of the Balance for Ordinary weighing.

Preparation and tests of Oxygen, Hydrogen, Ammonia, Chlorine, Carbon dioxide, Hydrogen sulphide, Nitric acid, Hydro-chloric acid.

The Examination of single salts containing the following bases :— Sodium, potassium, ammonium, silver, calcium, magnesium, zinc, copper, mercury, lead, tin, aluminium, antimony, bismuth, chromium, manganese, iron, and the following acids :—

Hydro-chloric, nitric, carbonate, sulphuric.

*Honour Course.*

Same as Pass Course, with the substitution of the following for the last paragraph :—

Substances will be given for analysis, containing not more than two bases and two acids from among the following bases :—

Sodium, potassium, ammonium, silver, calcium, magnesium, zinc, copper, mercury, lead, tin, aluminium, antimony, bismuth, chromium, manganese, iron and the following acids :—

Hydro-chloric, nitric, carbonic, sulphuric, phosphoric, acetic, oxalic, and tartaric.

\* The Hon'ble the President traced the development of the Scientific course in the University from the time when he came out to the Institution of the B. Sc. Degree. Speaking of Chemistry, he remarked that no practical knowledge was required when he first took up its teaching. The introduction of Practical Chemistry into the B. A. Honour Course, in Chemistry was a work of years, and did not amount to much as a test of practical knowledge. The B. Sc. Course was intended to be a really scientific course, stiffer than the B. A. Honour Course, and not admitting of being crammed up by a mere study of books. The adoption of the syllabus on the table would throw the study of Chemistry ten years back, and require less than what he taught for the B. A. Honour Course. Any Board School in England would not regard such a syllabus as adequate. He was not responsible for the action of the Syndicate in the matter.

Dr. Nilratan Sarkar moved that the Syllabus be adopted. He observed that it was not desirable to start with a stiff syllabus.

Rai Chunilal Basu, Bahaḍur, seconded the motion, with the addition of 'hydriodic, hydrobromic, hydrofluoric, phosphoric, boric, sulphurous' to the acids specified in the Pass Course, and of "citric, hydrobromic, hydriodic, hydrofluoric, boric, sulphurous" to the acids specified in the Honour Course. He remarked that the syllabus prepared by Mr. Wood which the Board modified, was stiff as involving knowledge of theories, quantitative work, and analysis of mixed acids.

The additions were accepted by the mover.

Mr. W. H. A. Wood opposed the adoption of the syllabus. It took him back to the stage at which the study of Chemistry was twenty five years ago, and ignored all the advance made since; even the course for beginners, at the present day was more difficult, Chemistry was essentially quantitative. A much longer and harder syllabus had, as a matter of fact, been already overtaken in the Presidency College with creditable results. He moved as an amendment, that the Syllabus be referred back to the Chemistry Board.

Mr. A. M. Bose seconded the amendment which was supported by the Hon'ble Dr. Asutosh Mukhopadhyay with the addition that the Board be requested to report in four weeks.



The Rev. Father E. Lafont, S.J., remarked that while quantitative results might be demanded of B.Sc. candidates in the Practical Chemistry Examination, it would be impossible for them under the conditions of the Examination, to be accurate.

In putting the amendment to the vote, the Hon'ble the President referred to the Presidency College syllabus as longer and involving quantitative work, and observed that the study of Chemistry should be so regulated as to enable students to work out Chemical Laws themselves.

At this stage, the original motion was withdrawn.

The amendment was accordingly put as a substantive motion, and was carried.

448. Dr. Nilratan Sarkar moved that the note at present appended to the list of text-books for the B. A. and B. Sc. Examinations, namely "*The Examination in Chemistry shall be on the subject as defined by the syllabus and shall not necessarily be confined to the books recommended to be used in studying the subject*" be omitted.

Dr. Sarkar did not see the necessity for this note in connection with Chemistry when no such note was appended to the list of text-books in other scientific subjects.

Rai Chunilal Basu, Bahadur, seconded the motion.

The Hon'ble Dr. Asutosh Mukhopadhyay was unable to support the motion. The Syllabus was a move in the right direction, and a similar note was appended to the list of text-books in Mental and Moral science. Students were expected to study subjects.

Rev. E. M. Wheeler supported The Hon'ble Dr. Asutosh Mukhopadhyay. The note was decided improvement.

Babu Jogendranath Sen held that it was dangerous to allow Examiners to go beyond the books to the Syllabus.

The Hon'ble Babu Bhupendranath Basu supported Dr. Sarkar. Most of the students were too poor to provide themselves with a number of books.

The Rev. Father E. Lafont S. J., remarked that the omission of the note would be a protection against the vagaries of Examiners.

Maulavi Muhammad Yusuff, Khan Bahadur, thought that Dr. Sarkar's motion was reasonable. The note was a condemnation of the text-books.

Mr. W. H. Arden Wood remarked that the objection to the syllabus had not the same force with reference to the higher Examinations, as in the lower Examinations. It was desirable to define the subjects to be studied. It would not do to draw a hard and fast line. Important topics were sometimes neglected in books, and books were not already up to date. Students should not be ignorant of the latest developments of the subject they studied.

Mr. A. M. Bose regretted he could not agree with Mr. Wood. It was in connection with the B. Sc. Examination that the Syllabus system had given rise to complaints, and the validity of the complaints could not be questioned.

The Rev. A. P. Begg remarked that subjects were prescribed and not books. Books were not available that would fully cover the Syllabus.

In putting the motion to the vote, the Hon'ble the President remarked that it would be an unwise state to adopt Dr. Sarkar's proposal. It would lower the B. Sc. standard. To confine one-self to text books, was one of the most degrading methods of teaching. The Syllabus was an imitation to read largely and afforded an opportunity for Professors to be really helpful to their students. He, for, one, had always lectured on subjects not on text-books.

The motion was lost.

449. The Hon'ble Dr. Asutosh Mukhopadhyay moved—that it is not desirable, at present, to alter the conditions for passing in Mathematics at the M. A. Examination.

Mr. A. M. Bose seconded the motion, which was carried.

450. Mr. E. B. Havell moved—"that the Faculty request the Syndicate to withdraw from the list of text-

books prescribed for the Entrance Examination, the Book on Model Drawing by E. C. Dozey."

In making the motion, Mr. Havell proceeded to criticise the book which he characterised as burdened with serious errors and with a confused quantity of matter quite irrelevant to the subject of the Examination. He referred, in particular, to the use of the term "Spheroids"; the definition of a vanishing point, and the diagrams intended to explain the correct drawing of a hexagonal prism.

The Hon'ble Dr. Asutosh Mukhopadhyay explained that the book had been referred by the Syndicate to Mr. Heaton, and adopted as a text-book on Mr. Heaton's recommendation. Having regard to the violence of the attack, however, he would move that the Faculty request the Syndicate to have the book re-examined.

Rai Chunilal Basu, Bahadur, seconded the motion.

On the motion of the Rev. E. M. Wheeler, seconded by Maulavi Muhammad Yusuff, Khan Bahadur, it was added to the motion, that Mr. Havell be requested to reduce his criticisms to writing, so that they may be considered when the book is re-examined.

The motion was carried.

451. The Registrar laid before the Faculty, letters from Syed Ashrafuddin Ahmad, Khan Bahadur, Matwalli, of the Hughli Imambarah, Maulavi Muhammad Sami-ulla Khan, C. M. G., and the Muhammadan Defence Association, protesting against the ensuing F. A. and B. A. Examinations being held during the first ten days of the Moharrum.

Maulavi Muhammad Yusuff, Khan Bahadur, moved that as the dates fixed for the F. A. and B. A. Examinations fall during the Moharrum, the Faculty of Arts recommend that the matter be reconsidered by the Syndicate with the view of altering the dates if possible, regard being had to the feelings of the Muhammadan community on the Moharrum question.

The Hon'ble the President declared the motion out of order, regard being had to bye-law 13 relating to the Syndicate.

Mr. A. F. M. Abdur, Rahman, Khan Bahadur, remarked that, whatever his own views might be on the question, he agreed with the Hon'ble the President in thinking that the question could not be taken up at the Faculty meeting.

K. C. BANURJI,

*Registrar.*

(Confirmed).

ALEX. PEDLER,

*President.*

# MINUTES OF THE SENATE

FOR THE YEAR 1903—1904.

No. 3.

THE 2ND JANUARY, 1904.

Present:

THE HON'BLE MR. THOMAS RALEIGH, C. S. I., M. A., D. C. L.,  
*Vice-Chancellor in the Chair.*

THE HON'BLE MR. JUSTICE AMEER ALI, C.I.E., M.A., B.L.	BABU SYAMACHARAN GANGULI, B.A.
REV. FATHER E. LAFONT, S. J., C.I.E., M.I.E.E.	REV. DR. JOHN MORRISON, M.A., D.D.
A. M. BOSE, ESQ., M.A.	BABU JOGINDRACHANDRA GHOSE, M.A., B.L.
BABU KALICHARAN BANURJI, M.A., B.L.	BABU MAHENDRANATH RAY, M.A., B.L.
THE HON'BLE MR. ALEXANDER PEDLER, C.I.E., F.R.S.	REV. A. P. BEGG, M.A.
DR. P. K. RAY, D. SC.	BABU UPENDRANATH MITRA, M.A., B.L.
THE HON'BLE MR. JUSTICE GOORODASS BANERJEE, M.A., D.L.	DR. C. R. WILSON, M.A., D. LITT.
RAI SURYAKUMAR SARBADHIKARI, BAHADUR.	DR. NILRATAN SARKAR, M.A., M.D.
MAULAVI MUHAMMAD YAUSOFF, KHAN BAHADUR, B.L.	BABU RAMCHARAN MITRA, M.A., B.L.
NAWAB BAHADUR SYED AMEER HOSSEIN, C.I.E.	BABU HERAMBACHANDRA MAITRA, M.A.
BABU GAURISANKAR DE, M.A., B.L.	BABU RAMENDRASUNDAR TRIVEDI, M.A.
BABU DINABANDHU DATTA.	REV. J. EDWARDS, M.A.
THE HON'BLE MAULAVI SERAJUL ISLAM, KHAN BAHADUR, B.L.	BABU DEVAPRASAD SARBADHIKARI, M.A., B.L.
RAJA PYARIMOHAN MUKERJEE, C.S.I., M.A., B.L.	THE HON'BLE BABU BHUPENDRANATH BASU, M.A., B.L.
BABU DEBENDRANATH RAY, L.M.S.	W. H. ARDEN WOOD, ESQ., M.A., F.C.S., F.R.G.S.
SHAMS-UL-ULAMA ABUL KHAIR MUHAMMAD SIDDIQ, M.A.	REV. E. M. WHEELER, M.A.
BABU KSHETRANATH CHATTERJEE, M.I.C.E.	SHAMS-UL-ULAMA ATAUR RAHMAN.
H. M. PERCIVAL, ESQ., M.A.	DR. SURESPRASAD SARBADHIKARI, M.D.
BABU SARADACHARAN MITRA, M.A., B.L.	BABU ADHARCHANDRA MUKERJEE, M.A., B.L.
THE VERY REV. FATHER A. NEUT, S.J.	RAI CHUNILAL BASU, BAHADUR, M.B., F.C.S.
A. C. EDWARDS, ESQ., M.A.	BABU JOGENDRANATH SEN, M.A., B.L.
A. F. M. ABDUR RAHMAN, ESQ., KHAN BAHADUR.	THE HON'BLE BABU SALIGRAM SINGH, B.L.
BABU CHANDRANATH BASU, M.A., B.L.	H. STEPHEN, ESQ., M.A.
MAHAMAHOPADHYAY HARAPRASAD SASTRI, M.A.	B. HEATON, ESQ.
SHAMS-UL-ULAMA AHMAD.	E. B. HAVELL, ESQ., A.R.C.A.
BABU UMESCHANDRA DATTA, B.A.	H. M. RUSTOMJEE, ESQ., C.I.E.
C. LITTLE, ESQ., M.A.,	BABU HARIPADA GHOSH, B.C.E.
THE HON'BLE DR. ASUTOSH MUKHOPADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E.	RAI CHUNDERNARAYAN SINGH, BAHADUR, M.A.
	BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

**452. The Registrar laid before the Senate the following Report of the Committee appointed to consider the Universities Bill :—**

In submitting our Report we have the honour, without re-opening questions which have already been considered by the Senate, to make the following proposals with reference to some of the provisions of the Bill :—

I. That in Section 3, for the words "subject to the approval of the Government," be substituted, the words "subject to a general power of intervention on the part of the Government."

We appreciate the Section as enlarging the scope of the University, an enlargement for which the Senate moved as far back as 1890. The modification, we propose, would obviate the necessity for multiplied references, such as clause (d) seems to involve, which are likely to cause frequent delay, and would remove the apparent inconsistency between clause (a) and the power "of making provision for the instruction of students," conferred on the University in the former part of the Section.

II. That in Section 4, Sub-section 1, for "five," be substituted "ten."

(Five of us were in favour of this proposal, and two against. Two of the members were not present.)

III. That Section 6 be so modified as to provide (a) that in forming the first Senate under the new Act, if the number of Fellows is to be one hundred, seventy should be nominated by the present Senate out of their own number, subject to the approval of the Government, and thirty by the Government out of the existing Fellows or from other sources; (b) that for the future, the number of Fellows required, should be made up partly by election and partly by nomination, the Graduates electing twenty-five per cent., and the Faculties or the Senate electing fifteen per cent., subject to the approval of the Government, and that Government nominating sixty per cent.; and (c) that the elections and nomination should take place in the following order: (1) the election by the Graduates, (2) the election by the Faculties or the Senate, and (3) the nomination by the Chancellor.

IV. (1) That in Section 7, Sub-section 2, for clauses (b) and (c), be substituted, the words "Graduates in any Faculty of ten years' standing or upwards."

The modification we propose, will provide for the inclusion, in the Register, of Graduates in the Faculties of Medicine and Engineering, very few of whom have taken the highest degree in those Faculties, while it will not increase the number of Registered Graduates.

(2) That in Section 7, Sub-section 2, for the words "upon application made within the period of one year from the commencement of this Act or from the date on which he becomes so entitled," be substituted, the words "provided that if the application therefor is not made within the period of one year from the commencement of this Act or from the date on which he becomes so entitled, he shall be called upon to make such further payment as may be prescribed by the bye-laws to be made in that behalf."

(3) That in Section 7, Sub-section, 3, for the words "all arrears" be substituted, the words "such amount as may be prescribed by the bye-laws to be made in that behalf," with the addition of the words "provided that on payment of a composition-fee of twenty-five Rupees at any time, a Graduate shall be exempted from the payment of any further fee on that account."

(It was proposed that in Section 9, Sub-section I, the words "or Graduates in" should be omitted, and that in the same Section Sub-section 2, for the words "Members of or Graduates in the Faculty shall be qualified to elect or to be elected," should be substituted, the words "Members of or Graduates in the Faculty shall be qualified to be elected." Two of us were in favour of the proposal and five against. Two of the members were not present.)

V. That in Section 11, Sub-section 2, after "Convocation," be inserted, the words "or a meeting of a Faculty,"

VI. That in Section 12, clause (c) be so modified as to dispense with the introduction of any thing in the nature of a lottery into the proceedings of the University.

VII. (1) That in Section 13, Sub-section 3, after the word "cease," be inserted, the words "for the time being."

(2) That in Section 13, Sub-section 4, after "Honorary Fellows," be inserted, the words "nominated under Sub-section 2."

VIII. (1) That in Section 15, Sub-section 1, clause (c) be so modified as to make it clear (a) whether the words "representing the various Faculties" are to be taken in connection with the words "Ordinary Fellows;" and (b) whether the Syndicate shall, as a body, be reconstituted every two years, and whether, in that case, a member elected to fill up a vacancy, shall be elected for a full period of two years, or only for the remainder of the two years.

(2) That in connection with Section 15, Sub-sections 2 and 3, in which statutory provision is made for the representation of teachers on the Syndicate, similar provision should be made for the due representation of teachers on the Senate, and so as duly to safeguard the interests of Government, Aided, and Unaided Colleges respectively.

We apprehend that Sub-sections 2 and 3 may be found unworkable as regards a proper representation on the Syndicate, of the Faculties of Law and Engineering.

IX. That in Section 18, after the words "if the Senate shall," be inserted, the words "by a majority of two-thirds of the members present at the meeting called therefor."

X. That in Section 19, after the words "a College," be inserted, the words "or other Institution," and so, wherever the word "College" occurs in the Bill.

XI. (1) That in Section 21, Sub-section I, clause (b), the words "and the terms on which they are engaged" be omitted.

(2) That in Section 21, Sub-section 1 clause (c), the words "and that due provision will be made for the residence, supervision, and physical welfare of students" be omitted.

We think that the provisions in Section 3, clause (c), and Section 25, Sub-section 2, clause (m) are sufficient for the purpose.

(3) That clause (d) in Sub-section 1 of Section 21, be omitted.

(4) That in Section 21, Sub-section 1, clause (e), the word "permanent" be omitted.

(5) That in Section 21, Sub-section 2, for clauses (a) and (b), be substituted, the words "make such inspection and inquiry as may appear to them necessary."

XII. (1) That in Section 23, Sub-section 1, after the words "may require," be inserted, the words "to judge of the continued efficiency of the College."

(2) That in Section 23, Sub-section 2, after the words "Syndicate may," be inserted, the words "when they deem it necessary."

XIII. (1) That Section 24 be so modified as to provide that where both the Syndicate and the Senate are against a proposal to disaffiliate a College, the matter need not go up to the Government.

(2) That Section 24, be further modified by inserting in Sub-section 2, after the word "shall" and before the words "make a report to the Senate," the words "should they be in favour of such proposal, or should they consider a reference to the Senate otherwise desirable."

(Four of us were in favour of this proposal, and two against. Three of the members were not present.)

XIV. That in Section 26, Sub-section 2, for the words "after consulting ( if necessary ) such persons, not more than three in number, as the Senate may depute in this behalf," be substituted, the words "after consulting the Senate (if the Government consider any additions or alterations necessary)".

We need not add that, should the Sections referred to by us be modified in the way we propose, other Sections would have to be modified accordingly.

E. LAFONT, S. J.

A. M. BOSE.

K. C. BANURJI.

\* A. C. EDWARDS.

\* JOHN MORRISON.,

NILRATAN SIRCAR.

BHUPENDRA NATH BASU.

\* AMEER ALI.

## NOTES OF DISSENT.

### *Proposal II of the Committee's Report.*

We think that the provision in section 4 Sub-section (I), of the Bill, making Ordinary Fellowships tenable for five years, should stand.

A. C. EDWARDS.

JOHN MORRISON.

### *Proposal VI.*

In view of the changes now proposed to be made in Section 6, Sub-section (I), of the Bill, providing for the election of twenty-five instead of



ten Fellows by Graduates we think that the words "or Graduates in" in Section 9, Sub-section (I), should be omitted.

Necessary modification would have also to be made in Sub-section (2).

A. C. EDWARDS.

JOHN MORRISON.

*Proposal XIII.*

We dissent from Proposal XIII (2) because it gives a discretion to the Syndicate, which is not given to the Senate. It also seems inconsistent with Proposal XIII--(1).

K. C. BANURJI.

A. C. EDWARDS.

## Calcutta University.

### Report of the committee of the Senate on the Universities Bill.

### NOTE OF DISSENT.

(1). I do not agree to the substitution of "ten" for "five" in Section 4, Sub-section (I)

(2). I am in favour of the omission of the words "of Graduates in" in Section 9, Sub-section (1).

(3) I do not agree to the omission in Section 21, Sub-section (1) clause (c) of the words "and due provision will be made for the residence, supervision and physical welfare of students." I consider the clause, as it stands, contains one of the most salutary provisions of the proposed enactments. In my opinion it is of vital importance that students who are collected together in any large centre of population should be properly housed and looked after.

I do not think the provisions in Section 3, clause (c) and Section 25, Sub-section 2, clause (m) are sufficient to meet the object in view. I consider that even if the word "residence" is omitted, the rest should stand.

AMEND. ALL.

# Calcutta University.

## Report of the Committee of the Senate on the Universities Bill.

We have signed the Report subject to following Note :—

In Para. III of the Report we suggest that after the words “60 per cent.” at the end of (b), the words “the number of Ordinary Fellows being fixed at 100,” be added. Unless this is done, the total strength of the Senate may be fixed at so low a figure as fifty or forty, or in fact any figure not less than thirty which is the minimum prescribed by Section VI of the Act of Incorporation. The matter, we may add, was not voted upon at any meeting of the Committee, but has been left for consideration by the Senate.

Para. VIII. It may perhaps be desirable to lay down that a certain minimum proportion (to be prescribed in the bye-laws) of teachers should be appointed to the Senate, the appointment being made in such a way as to duly safe-guard the interests of all classes of Colleges, *viz.*, Government, Aided, and Unaided Institutions. But we are opposed to a statutory provision being made for the representation of Teachers in the Syndicate. We would leave the Senate, reformed and reconstituted as it is going to be under the Bill, at liberty to send those to represent it in the Syndicate whom it considers most competent and best suited for the purpose. If the Senate cannot be trusted to duly discharge this duty, we do not know what work it can be trusted to do. We need not refer to the contingency of the provision being unworkable in the case of two of our four Faculties, as this has already been pointed out in the Report.

Para. XIII. We would put in the words “Should the opinion of the Senate be in favour of the proposal” at the commencement of Section 24, (3), *i.e.*, before the words “The Syndicate shall submit.” This would put the Senate in the same position as the Syndicate and avoid the necessity of a reference to Government when the Senate is opposed to the proposal for disaffiliation.

A. M. BOSE-  
NILRATAN SIRCAR.  
BHUPENDRANATH BASU.

16, TALTOLAH,

*Calcutta, the 29th December, 1903.*

To

THE REGISTRAR,

*University of Calcutta.*

SIR,

I beg to give notice that at the special meeting of the Senate to be held on Saturday, the 2nd January, 1904, at 3 P.M., I shall move—“That the Senate do recommend that the following be added :—

(1). to Section 6, cl. (c) of Sub-sections (1) and (2) of the Indian Universities Bill :—'Provided always that in making such nomination due regard shall be paid to an adequate representation of the religious communities which send their children to the Universities.'

(II). to Section 15, Sub-section (1), cl. (c) of the Indian Universities Bill :—'Provided always that in such election due regard shall be paid to an adequate representation of the religious communities which send their children to the Universities'."

I have the honour to be,

SIR,

Your most obedient servant,

A. F. M. ABDUR RAHMAN,

*A Member of the Senate.*

In opening the proceedings, the Hon'ble the Vice-Chancellor said that the first duty of the Senate was to thank the gentlemen who had served on the Committee for the great care and attention they had bestowed on the subject and the very practical Report they had presented. The course he proposed to follow was to put the points of the Report, one by one, in order that the Senate might have the opportunity of adopting or rejecting them. In doing so, he would also call attention to the Notes of Dissent.

The Rev. Father E. Lafont moved :—

That the Senate, without re-opening the questions on which they have already expressed their opinion at their meetings held on the 28th of February, and the 7th and 14th of March, 1903, proceed to make such suggestions with regard to the provisions of the Indian Universities Bill as, in their view, would better adapt them to the requirements of education in this country.

The Hon'ble Babu Bhupendranath Basu seconded the motion.

Babu Jogendranath Sen inquired whether the Senate could have some assurance that the Government would appreciate the spirit of moderation which animated the Report.

The Hon'ble the Vice-Chancellor replied that as far as he knew any thing of the intention of the Government of India, he thought that, while the Government adhered to the position they had taken up after a full consideration

of the University questions, they were fully conscious of the many difficulties which attended the practical solution of these questions, and were extremely anxious to hear the views of those who were interested in the matter.

The motion was then put to the meeting and carried.

The Report was then considered, each proposal being dealt with separately.

The Rev. Father E. Lafont, S. J., moved—

That in Section 3, for the words “subject to the approval of the Government,” be substituted the words “subject to a general power of intervention on the part of the Government.”

Father Lafont pointed out that the modification would obviate the necessity for multiplied references, such as clause (d) seems to involve, which are likely to cause frequent delay, and would remove the apparent inconsistency between clause (a) and the power “of making provision for the instruction of students” conferred on the University in the former part of the Section.

The Hon’ble Babu Saligram Singh seconded the motion.

The Rev. A. P. Begg thought that the words “subject to the approval of the Government” referred forward to Section 25, which provides for regulations with the sanction of the Government.

The motion was put to the meeting and carried.

The Rev. Father E. Lafont, S. J., moved—

That in Section 4, Sub-section 1, for “five,” be substituted “ten.”

Father Lafont observed that it was a big jump from “for life” to “for five years.” A period of five years was too short to secure interest or to draw out ability.

Maulavi Muhammad Yousuff, Khan Bahadur, seconded the motion.

Mr. A. C. Edwards moved, as an amendment, that Ordinary Fellowships be made tenable for five years. He thought five years were long enough, and pointed out that in the London University, the term of office was only four years.

The Hon’ble Mr. Justice Ameer Ali seconded the amendment.

The Rev. A. P. Begg observed that in the London University, four years meant a full period of four years whereas having regard to interruptions from furlough and other causes, 10 years in the Calcutta University meant practically five years.

The Very Rev. Father A. Neut remarked that useful Fellows would be useful for life. If the very best men were going to be selected, there should be no necessity for the five years limit.

The Hon'ble Babu Bhupendranath Basu said that the proposal of the Committee was intended to be a compromise. It would take a Fellow five years to acquaint himself with the details of the University. It would be a pity to provide that he should cease to hold office, just when he had qualified himself for useful service. The five years limit was also likely to interfere with the independence of a Fellow.

The Rev. Dr. J. Morrison, was in favour of life-Fellows, but as that was contrary to the declared policy of the Government, he would support the five years limit. He expected an increase in the number of elected Fellows. It was not desirable that so long a period as ten years should intervene between one election and another.

Mr. A. M. Bose observed that the limit of five years would not give a Fellow sufficient time to make himself familiar with the affairs of the University and would, it was feared, affect his independence. The London University analogy did not hold. The electorate was differently constituted, and the Senate, practically corresponded to the Calcutta Syndicate.

Rev. E. M. Wheeler suggested that while five years might be a proper limit for elected Fellows, ten years would be a proper limit for nominated members.

The Rev. Father E. Lafont's motion was put to the meeting and carried.

The Rev. Father E. Lafont, S. J., moved—

III. That section 6 be so modified as to provide (a) that in forming the first Senate under the new Act, if the number of Fellows is to be one hundred, seventy should be nominated by the present Senate out of their own number, subject to the approval of the Government

and thirty by the Government out of the existing Fellows or from other sources; (b) that for the future, the number of Fellows required, should be made up partly by election and partly by nomination, the Graduates electing twenty-five per cent., and the Faculties or the Senate electing fifteen per cent., subject to the approval of the Government, and the Government nominating sixty per cent.; and (c) that the elections and nomination should take place in the following order:—(1) the election by the Graduates, (2) the election by the Faculties or the Senate, and (3) the nomination by the Chancellor.

Mr. A. C. Edwards seconded clause (a) of the motion. He said that he thought the principle might be recognised that the existing Senate should be allowed to have some voice in the nomination of their immediate successors. He believed they were at least as well qualified for this as the general body of Graduates or the Faculties, while their fortysix years' service and experience would seem to give them a further claim not to be altogether excluded as a body from representation. The actual proportion of new Fellows to be nominated by the existing Senate together with their qualifications and the number of Teachers among such Fellows, should, he thought, be left for Government to prescribe.

Babu Jogendrachandra Ghose supported the motion not as embodying what would be best but on the ground of expediency.

The Hon'ble Babu Bhupendranath Basu pointed out that the present Senate consisted mostly of nominated members, and any selection made by them would be a selection with full knowledge of the men.

Rev. E. M. Wheeler, moved as an amendment, that provision should be made for election by the Colleges in addition to the other forms of election, and that the election by the Colleges should take place next after the election by the Graduates.

Dr. P. K. Ray seconded the amendment.

Babu Jogendranath Sen observed that, if the Graduates were to elect, the Professors should also be entitled to elect.

Rai Chunilal Basu, Bahadur thought the amendment unnecessary, as the Colleges included the Graduates.

Babu Herambachandra Maitra contended that the amendment was reasonable and would be appreciated by the Colleges.

Mr. A. M. Bose moved that the number of ordinary Fellows be fixed at one hundred. He pointed out that the University had to provide for diverse interests and unless the number were one hundred, it would not be possible to make adequate provision for all interests.

The Hon'ble Babu Bhupendranath Basu seconded the motion.

Babu Jogendranath Sen moved, as an amendment, that in the case of the Universities of Calcutta, Bombay and Madras, the number of Ordinary Fellows shall not be less than one hundred.

Maulavi Muhammad Yousuff, Khan Bahadur, seconded the amendment.

Mr. A. M. Bose thereupon modified his motion so as to have the form, "That should the Government be not pleased to accept the amendment just moved, the number of Ordinary Fellows be fixed at one hundred."

The Rev. Father E. Lafont's motion was carried, subject to the following amendments—

(1) That provision should be made for election by the Colleges, in addition to the other forms of election.

(2) That the election by the Colleges should take place next after the election by the Graduates.

(3) That in the case of the Universities of Calcutta, Bombay and Madras, the number of Ordinary Fellows should not be less than one hundred.

(4) That should the Government be not pleased to accept the amendment (3), the number of Ordinary Fellows be fixed at one hundred.

The Rev. Father E. Lafont, S. J., moved—

IV. (1) That in Section 7, Sub-section 2, for clauses (b) and (c), be substituted, the words "Graduates in any Faculty of ten years' standing or upwards."

He pointed out that the modification would provide for the inclusion, in the Register, of Graduates in the

Faculties of Medicine and Engineering very few of whom had taken the highest degree in those Faculties while it would not increase the number of Registered Graduates.

The Hon'ble Babu Bhupendranath Basu seconded the motion. He pointed out that, as it stood in the Bill, all B. L's, being necessarily also B. A's, would be included in the Register.

Babu Jogendranath Sen drew attention to the misapprehension that students of this University began to graduate M.A. in the year 1867.

Mr. A. M. Bose pointed out that the provision in the Bill placed the Graduates in Medicine and in Engineering at a disadvantage. There were only ten M. D's. and no one had yet taken the highest degree in the Faculty of Engineering.

Rai Chunilal Basu, Bahadur, referred also to the disadvantage at which the Bill placed the Graduates in Medicine.

The motion was carried.

The Rev. Father E. Lafont, S. J., moved :—

(2) That in Section 7, Sub-section 2, for the words "upon application made within the period of one year from the commencement of this Act or from the date on which he becomes so entitled," be substituted, the words "provided that if the application therefor is not made within the period of one year from the commencement of this Act or from the date on which he becomes so entitled, he shall be called upon to make such further payment as may be prescribed by the bye-laws to be made in that behalf."

The Hon'ble Babu Bhupendranath Basu, seconded the motion which was carried.

The Rev. Father E. Lafont, S. J., moved :—

(3) That in Section 7, Sub-section 3, for the words "all arrears" be substituted, the words "such amount as may be prescribed by the bye-laws to be made in that behalf," with the addition of the words "provided that on payment of a composition-fee of twenty-five Rupees at any time, a Graduate shall be exempted from the payment of any further fee on that account."

Mr. A. M. Bose seconded and Babu Jogendrachandra Ghose supported the motion, which was carried.



The Rev. Dr. J. Morrison moved:—

That in Section 9, Sub-section 1, the words "or Graduates in" should be omitted and that in the same section Sub-section 2, for the words "Members of or Graduates in the Faculty shall be qualified to elect or to be elected" should be substituted the words "Members of the Faculty shall be qualified to elect and members of or Graduates in the Faculty shall be qualified to be elected."

Dr. Morrison urged that as under section 6, the Graduates already had the right to elect Fellows, they should not have a further right of election under Section 9. The Faculties were expected to be larger bodies than at present and to consist more largely of experts. They alone should exercise the right of election conferred by Section 9.

Mr. A. C. Edwards seconded the motion.

Babu Jogendranath Sen referred to the obscurity arising from the silence of the Bill in the matter of the constitution of the Faculties.

The Hon'ble the Vice-Chancellor explained that the constitution of the Faculties had been left to the Senate to determine by regulations.

The Hon'ble Mr. Justice Ameer Ali observed that that was why he had joined in the dissent.

The Hon'ble Babu Bhupendranath Basu opposed the motion pointing out that the Section was only permissive, and that Sub-section 2 provided sufficient safeguards.

Rev. E. M. Wheeler supported Dr. Morrison's motion. The operation of Section 9 might result in the Faculties being swamped by Graduates.

The motion was lost.

The Rev. Father E. Lafont, S. J., moved:—

V. That in Section II, Sub-section 2, after "Convocation" be inserted, the words "or a meeting of a Faculty."

The Hon'ble Maulavi Serajul Islam seconded and Babu Jogendranath Sen and the Rev. A. P. Begg supported the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

VI. That in Section 12, clause (c) be so modified as to dispense with the introduction of any thing in the nature of a lottery into the proceedings of the University.

Mr. Abdur Rahman seconded and Babu Jogendra-chandra Ghose supported the motion, which was carried.

The Rev. Father E. Lafont moved :—

VII. (1) That in Section 13, Sub-section 3, after the word "cease," be inserted, the words "for the time being".

The Hon'ble Babu Bhupendranath Basu seconded the motion which was carried.

The Rev. Father E. Lafont, S. J., moved :—

(2) That in Section 13, Sub-section 4, after "Honorary Fellows," be inserted, the words "nominated under Sub-section 2."

The Hon'ble Babu Bhupendranath Basu seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

VIII. (1) That in Section 15, Sub-section I, clause (c) be so modified as to make it clear (a) whether the words "representing the various Faculties" are to be taken in connection with the words "Ordinary Fellows;" and (b) whether the Syndicate shall, as a body, be reconstituted every two years, and whether, in that case, a member elected to fill up a vacancy, shall be elected for a full period of two years, or only for the remainder of the two years.

The Hon'ble Babu Bhupendranath Basu seconded the motion, which was carried.

The Rev. Father E. Lafont S. J., moved :—

(2) That in connection with Section 15, Sub-sections 2 and 3, in which statutory provision is made for the representation of teachers on the Syndicate, a similar provision should be made for the due representation of teachers on the Senate, and so as duly to safeguard the interests of Government, Aided, and Unaided Colleges, respectively.

He observed that if teachers were not sufficiently represented in the Senate the desirable representation of teachers on the Syndicate was not likely to be secured.

Babu Jogendrachandra Ghose seconded the motion.

Mr. A. M. Bose moved as an amendment—"That while it may be desirable to prescribe a certain minimum proportion of teachers (the proportion, to be laid down in bye-laws) to be appointed as Ordinary Fellows and in such a way as duly to safeguard the interests of Government, Aided and Unaided Colleges, respectively, the Senate would omit Sub-sections 2 and 3 of Section 15 of the Bill."

• He pointed out that, without an enforcing statutory provision, teachers were represented on the present Syndicate in the proportion desired. Instead of hampering the Senate with limitations, they might be trusted to return teachers to the Syndicate. In connection with the Faculties of Law and Engineering, it might not be practicable to give effect to the proposed statutory provision.

• Dr. Nilratan Sarkar seconded the amendment which was carried.

The Rev. Father E. Lafont moved :—

IX. That in Section 18, after the words "if the Senate shall," be inserted, the words "by a majority of two-thirds of the members present at the meeting called therefor."

The Hon'ble Babu Bhupendranath Basu seconded the motion which was carried.

The Rev. Father E. Lafont S. J., moved :—

X. That in Section 19, after the words "a College," be inserted, the words "or other Institution," and so, wherever the word 'College' occurs in the Bill. •

Rai Chunilal Basu, Bahadur, seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

XI. (1) That in Section 21, Sub-section I, clause (b) the words "and the terms on which they are engaged" be omitted.

Father Lafont observed that it would be inquisitorial to ask for a disclosure of the terms on which the teachers

were engaged. The provision was entirely out of place for example, in his own case and in that of his colleagues.

The motion was seconded by Mr. A. M. Bose, who remarked that it was extremely undesirable to go into the question of the term on which the teachers were engaged. There were teachers who gave their services for love, at any rate, without full remuneration, and the provision was calculated to discourage the growth of such a spirit. Suppose a branch of the Cambridge Mission were to take up the work of teaching here, on a mere pittance, were their services to be appraised by the Syndicate on the basis of the terms on which they were engaged?

The motion was carried.

The Rev. Father E. Lafont, S. J., moved :—

(2) That in Section 21, Sub-section I, clause (c), the words "and that due provision will be made for the residence, supervision, and physical welfare of students" be omitted.

Father Lafont observed that he would be delighted if such provision could be made. But it was impracticable, and attempts made in that behalf had ended only in disappointment.

Babu Saradacharan Mitra contended that such a provision was absolutely necessary. It would apply, of course, to new Colleges and not to existing Colleges.

Maulavi Seraj-ul Islam, Khan Bahadur, opposed the motion. He thought the provision was of vital importance in the interests of Mahomedan students.

Rev. E. M. Wheeler supported the motion. Unaided Colleges would go out of existence if such a condition was imposed. Let the University provide licensed houses, and require students to lodge in those houses.

Mr. Abdur Rahman agreed in thinking that, while the provision was important, it was not practicable. He would, therefore, move for the omission of the word "residence" only.

Babu Herambachandra Maitra suggested the omission also of the word "physical."

Mr. Abdur Rahman accepted the suggestion and moved as an amendment that the words "residence and physical" be omitted.

Babu Herambachandra Maitra seconded the amendment.

Dr. P. K. Ray pointed out that the clause purported only to lay down an ideal. They were all agreed that some such provision should be made. They were only apprehensive that it was not practicable. If the initiative were taken by the Government, other bodies would struggle to follow the example.

Mr. A. M. Bose pointed out that the words "supervision" and "welfare" were vague. It was one thing to lay down an ideal, but quite another thing to impose a statutory obligation. There was no such provision in connection with the London University or the Scotch Universities, even in Oxford and Cambridge, the requirement was only partially met. It was for the University or the Government or both to undertake the duty. Section 23 would make the provision applicable to existing Colleges as well as to future Colleges and, at any rate, the interests of future Colleges should be equally safeguarded.

The amendment was lost and the original motion carried.

The Rev. Father E. Lafont S. J., moved :—

(3) That clause (d) in Sub-section 1 of Section 21, be omitted.

Mr. A. M. Bose seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

(4) That in Section 21, Sub-section 1, clause (e), the word "permanent" be omitted.

The Hon'ble Babu Bhupendranath Basu seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

(5) That in Section 21, Sub-section 2, for clauses (a) and (b), be substituted, the words "make such inspection and inquiry as may appear to them necessary."

Babu Jogendrachandra Ghose seconded the motion, which was carried.

The Rev. Father E. Lafont S. J., moved :—

XII. (1) That in Section 23, Sub-section 1, after the words "may require," be inserted, the words "to judge of the continued efficiency of the College."

The Hon'ble Babu Bhupendranath Basu seconded the motion.

Dr. P. K. Ray thought that the motion limited the scope of the inquiry too much, and assumed that the enquiry would not be unsympathetic.

Mr. A. M. Bose observed there was not the slightest approach to any such suspicion.

The motion was carried.

The Rev. Father E. Lafont, S. J., moved :—

(2) That in Section 23, Sub-section 2, after the words "Syndicate may," be inserted, the words "when they deem it necessary."

The Hon'ble Babu Bhupendranath Basu seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

XIII. (1) That Section 24 be so modified as to provide that where both the Syndicate and the Senate are against a proposal to disaffiliate a College, the matter need not go up to the Government.

Babu Jogendranath Sen seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

(2) That Section 24 be further modified by inserting in Sub-section 2, after the word "shall" and before the words "make a report to the Senate," the words "should they be in favour of such proposal, or should they consider a reference to the Senate otherwise desirable."

The Hon'ble Babu Bhupendranath Basu seconded the motion.

Mr. A. C. Edwards pointed out that the motion gave to the Syndicate a discretion which was not given to the Senate. It also seemed inconsistent with the motion already carried.

Rev. E. M. Wheeler observed that the motion was stultifying.

The Rev. Dr. J. Morrison and Mr. A. M. Bose thought there was no inconsistency.

The motion was carried.

The Hon'ble Babu Bhupendranath Basu moved :—

That at the commencement of Sub-section 3 of Section 24 of the Bill, before the words "The Syndicate shall submit" be inserted the words, "should the opinion of the Senate be in favour of the proposal."

Dr. Nilratan Sarkar seconded the motion, which was carried.

The Rev. Father E. Lafont, S. J., moved :—

XIV. That in Section 26, Sub-section 2, for the words "after consulting (if necessary) such persons, not more than three in number, as the Senate may depute in this behalf," be substituted, the words "after consulting the Senate (if the Government consider any additions or alterations necessary.)"

Babu Jogendrachandra Ghose seconded the motion.

The Hon'ble the Vice-Chancellor explained that the power of the Senate was to remain exactly as it now was. Regulations had to be made for a fresh start and the Government would allow the Senate to make them. There was no desire to over-bear the University. The power to interfere was to be exercised only if the University failed to do its duty.

The motion was carried.

Mr. Abdur Rahman moved :—

"That the Senate do recommend that the following be added :—

(I). to Section 6, cl. (c) of Sub sections (1) and (2) of the Indian Universities Bill :—'Provided always that in making such nomination due regard shall be paid to an adequate representation of the religious communities which send their children to the Universities.'

(II). to Section 15, Sub-section (1), cl. (c) of the Indian Universities Bill :—'Provided always that in such election due regard shall be paid to an adequate representation of the religious communities which send their children to the Universities.'"

Mr. Rahman urged that in forming the new Senate, the different religious communities should be given adequate representation. The same principle should regulate nominations to the Syndicate.

The Hon'ble Babu Bhupendranath Basu seconded the motion.

Mr. A. M. Bose opposed the motion. He observed that it would be unworkable. The introduction of the religious test would lead to complications which were not desirable.

The motion was lost.

Babu Saradacharan Mitra moved that clause (g) of Sub-section 1 of Section 21 be omitted.

Babu Ramcharan Mitra seconded the motion. He observed that the provision ignored such Colleges as Fergusson College, which could afford to charge small fees.

Rai Chunilal Basu, Bahadur, opposed the motion. He thought the provision was most salutary.

The motion was lost.

Dr. P. K. Ray moved :—

That in Section 15, Sub-section 1, clause (c) for the words "nine and fifteen" be substituted the words "twelve" and "twenty" respectively. He pointed out that the powers of the Syndicate were going to be enlarged, and it was desirable that there should be a larger and more adequate representation on the Syndicate, both of Metropolitan and of Mofussil Colleges. The London Senate, which was the counterpart of the Calcutta Syndicate, was numerically stronger.

Mr. A. M. Bose seconded the motion, referring to the numerical strength of the Syndicates of the Allahabad and Punjab Universities.

The motion was carried.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*



# MINUTES OF THE SYNDICATE

FOR THE YEAR 1903—1904.

No. 8.

THE 9TH JANUARY, 1904.

**Present:**

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L., *Vice-Chancellor, in the Chair.*

THE HON'BLE MR. ALEX. PEDLER,	LT.-COL. G. BOMFORD, C.I.E.,
C.I.E., F.R.S.	M.D., I.M.S.
A. C. EDWARDS, ESQ., M.A.	DR. NILRATAN SARKAR, M.A.,
THE HON'BLE DR. ASUTOSH MU-	M.D.
KHOPADHYAY, SARASWATI, M.A.,	B. HEATON, ESQ.
D.L., F.R.A.S., F.R.S.E. •	RAI CHUNDERNARAIN SINGH, BA-
BABU JOGINDRACHANDRA GHOSE,	HADUR, M.A.
M.A., B.L.	

453. The Minutes of the Syndicate, dated the 12th December, 1903, were read and confirmed.

454. Read the Minutes of the Faculty of Arts, dated the 19th December, 1903.

ORDERED—

To be recorded.

RESOLVED—

(1) That the following syllabus in Physiology for the F. A. Examination be recommended to the Senate for adoption:—

1. A general view of—

(A) The anatomy of the animal body as explained by diagrams, including—

(a) The relation of the organs of the animal body,  
and

(b) The histology of the elementary tissues.

(B) The application of mechanical principles in locomotion.

2. The chemical constitution of the body.

3. The chemical composition of food.

4. The maintenance of tissue equilibrium in the animal body.
5. The processes of digestion.
 

Ditto	absorption.
Ditto	elimination.
Ditto	secretion.
Ditto	excretion.
Ditto	thermotaxis.
Ditto	respiration—(internal and external).
6. The phenomena and physics of the circulation of the blood.
7. The general chemistry of the blood.
8. A general knowledge of the anatomy and physiology of the brain and spinal chord.
9. The physiology of the organs of special sense—(Skin, Tongue, Nose, Ear, Eye)—physically considered.
10. The production of speech.

(2) "That the following words be added to Paragraph 4 of the Rules for the M. A. Examination (Calendar for 1903, page 164) :—" provided that, in Natural and Physical science, a candidate must also obtain an aggregate of 30 per cent in the Practical Papers, the Practical Examination in each of the Natural and Physical science groups being conducted conjointly by two Examiners."

(3) That the syllabus in Practical Chemistry for the B. Sc. Examination, recommended by the Board of studies in Chemistry, be referred back to the Board for re-consideration.

(4) "That Mr. E. B. Havell be requested to reduce his criticisms on Mr. E. C. Dozey's "Model Drawing" to writing, and that Mr. W. Banks-Gwyther be consulted as to the merits of the book, having regard to Mr. Havell's criticisms and otherwise.

455. Read the following Report of the Committee on Remuneration to Guards at Moffusil Centres :—

"We are of opinion that gentlemen, employed as guards at Examination centres in the moffusil ought to be remunerated.

We recommend that a grant should be made to the Presiding Officer of each centre, of one Rupee for every candidate examined at that centre, for the remuneration of the gentlemen employed by him as guards, which should not exceed the amount of the grant. Presiding Officers will be expected to report to the Registrar how this arrangement works.

We recommend that the guards' remuneration bill of forty Rupees from the Deputy Commissioner, Darjeeling, should be paid.

CALCUTTA, }  
The 19th Decr, 1903. }

SD. K. C. BANURJI.  
,, ALEX. PEDLER.  
,, ASUTOSH MUKHOPADHYAY."

## RESOLVED—

That the Report be adopted and the recommendations carried out.

456. Read the following Report of the Committee on the University Building Extension :—

“In view of the more important requirements which, in all likelihood, will have to be met, when the University is remodelled, we recommend that the question of acquiring land should, meanwhile, be in abeyance.

Having regard to the present needs, we recommend (1) that a lavatory be built in the North-west corner of the Senate House, and a plan and estimate therefor procured; and (2) that the godowns in the South of the Senate Hall be extended and a second story, if possible, built over them, as in plan and estimate already submitted.

•	CALCUTTA,	}	SD. K. C. BANURJI.
		}	„ ALEX. PEDLER.
	<i>The 19th Dec., 1903.</i>	}	„ ASUTOSH MUKHOPADHYAY.”

## RESOLVED—

That the Report be adopted and the recommendations carried out.

457. Read the following Report of the Board of Examiners for the 2nd L. M. S. Re-examination, 1903 :—

SENATE HOUSE.

*The 18th Dec., 1903.*

“We have the honour to submit for the approval of the Hon'ble the Vice-Chancellor and Syndicate the results of the 2nd L. M. S. Re-examination.

The number of candidates registered for the Examination was 36, of whom 30 passed, 5 failed and 1 was not allowed to appear.

The Examination has been conducted in accordance with the instructions laid down for our guidance in our letters of appointment.

SD. G. BOMFORD, *President, Ex-officio.*  
 „ DEVENDRA NATH ROY.  
 „ F. J. DRURY.  
 „ J. NIELD COOK.  
 „ KEDAR NATH DAS.  
 „ ROBERT BIRD.”

The Registrar reported that in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the Gazette.

## RESOLVED—

That the Report be adopted, and the action of the Registrar be approved.

The following are the names of the successful candidates :—

The undermentioned candidates have passed the Second L. M. S. Re-Examination in 1903 :—

(In alphabetical order.)

Barori, Rajendrachandra	...	Medical College, Calcutta.
Basu, Atalkumar	...	Ditto.
„ Satischandra	...	Ditto.
Biawas, Mahendranath	...	Ditto.
Chattopadhyay, Asutosh	...	Ditto.
„ Karunakumar	...	Ditto.
Das, Charuchandra	...	Ditto.
„ Guruprasanna	...	Ditto.
„ Satischandra	...	Ditto.
Datta, Binodbihari	...	Ditto.
„ Satischandra	...	Ditto.
Debmallik, Srischandra	...	Ditto.
Ghosh, Harinath	...	Ditto.
„ Gobindachandra	...	Ditto.
„ Jogindranath	...	Ditto.
„ Radharaman	...	Ditto.
„ Upendranath	...	Ditto.
Homewell, U.	...	Ditto.
Kartik Prasad	...	Ditto.
Maitra, Jatindranath	...	Ditto.
Mallik, Harendrachandra	...	Ditto.
„ Panchanan	...	Ditto.
Mandal, Jaladhar	...	Ditto.
Mitra, Nagendranath	...	Ditto.
Mukhopadhyay, Atalbihari	...	Ditto.
Nandi, Dulalchand	...	Ditto.
Ray, Atulchandra	...	Ditto.
Sen, Abinaschandra	...	Ditto.
„ Apurbakumar	...	Ditto.
Sinha, Kaliprasanna	...	Ditto.

458. Read the following Report of the Examiners for the Honours-in-Law Examination, 1903 :—

“We beg to report that the candidate whose papers we have examined is not qualified for Honours in Law.

The Examination has been conducted in accordance with the rules laid down for our guidance.

SD. ARTHUR CASPERSZ.

„ WILLIAM GRAHAM.

„ ASUTOSH MUKHOPADHYAY.

*The 23<sup>rd</sup> December, 1903.*

*Examiners.”*

RESOLVED—

That the Report be adopted.

459. Read the following Report of the Board of Examiners for the Premchand Roychand Studentship Examination, 1903 :—

*Calcutta, the 8<sup>th</sup> January, 1904.*

“We, the undersigned members of the Board of Examiners for the Premchand Roychand Studentship Examination in 1903, have the honour

to recommend that the studentship be awarded to Adityanath Mookerjee, M. A. The Examination has been conducted in conformity with the rules laid down for our guidance.

Sd. H. M. PERCIVAL,

„ C. R. WILSON.

„ অীৱকান্ত শৰ্মা ।

„ K. C. BANURJI.”

# RESOLVED—

That the Report be adopted, and a studentship of Rs. 1,400 a year tenable for two years, and the Mouat Medal be awarded to Adityanath Mukhopadhyay, M. A.

ORDERED—  
That the name of the successful candidate be published in the Gazette.

460. Read the following Report of the Board of Examiners for the M. A. Examination, 1903 :—

*The 6th January, 1904.*

“We have the honour to submit for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the M. A. Examination :—

The number of candidates registered for the M. A. Examination in English was 81, of whom 14 passed, 57 failed and 10 were absent. Of the successful candidates, 2 were placed in the First class, 5 in the Second and 7 in the Third.

The number of candidates registered in Sanskrit (A) was 6, of whom 4 passed and 2 failed. Of the successful candidates 2 were placed in the Second class and 2 in the Third.

The number of candidates registered in Sanskrit (B) was 1, who passed in the Second Class

The number of candidates in Sanskrit (D) was 2, both of whom passed in the 3rd Class.

There was only 1 candidate in Arabic who passed in the Second Class.

The number of candidates registered in Persian was 6, of whom 4 passed, 1 failed, and 1 was absent. The successful candidates were placed in the Second Class

The number of candidates registered in History was 9, of whom 2 passed, 5 failed, and 2 were absent. The successful candidates were placed in the 3rd Class.

The number of candidates registered in Mental and Moral Science was 35, of whom 20 passed, 10 failed, and 5 were absent. Of the successful candidates none were placed in the First Class, 5 in the Second and 15 in the Third.

The number of candidates registered in Mathematics (A) was 23, of whom 5 passed, 14 failed and 4 were absent. Of the successful candidates 1 was placed in the Second Class and 4 in the Third.

The number of candidates registered in Mathematics (B) was 16, of whom 7 passed, 6 failed, and 3 were absent. Of the successful candidates 3 were placed in the Second Class and 4 in the Third.

The number of candidates registered in Natural and Physical Science (A), Chemistry, was 3, of whom 2 passed in the Third Class and 1 failed.

There were two candidates in Natural and Physical Science (B), of whom 1 passed in the Second Class and 1 failed.

The number of candidates registered in Natural and Physical Science, (C) was 16, of whom 11 passed and 5 failed. Of the successful candidates, 1 was placed in the First Class, 8 in the Second and 2 in the Third.

There was only 1 candidate in Natural and Physical Science (F) who failed.

We beg to recommend the undermentioned successful candidates, who were placed in the First Class, as eligible for the Government Scholarship :—

#### ENGLISH.

##### CLASS I.

- |                              |     |                     |
|------------------------------|-----|---------------------|
| 1. Gangopadhyay, Sitalakanta | ... | Presidency College. |
| 2. Ghosh, Batukrishna        | ... | Do.                 |

##### PHYSICS (C)

##### CLASS I.

- |                             |     |                  |
|-----------------------------|-----|------------------|
| Bhattacharyya, Purnachandra | ... | Private Student. |
|-----------------------------|-----|------------------|

Sd. ASUTOSH MUKHOPADHYAY,

*Chairman.*

- „ K. C. BANURJI.  
 „ HARAPRASAD SHASTRI.  
 „ C. E. CULLIS.  
 „ WM. TATE.  
 „ V. H. JACKSON.  
 „ PAUL BRUHL.  
 „ AHMAD.  
 „ E. DENISON ROSS.  
 „ W. H. ARDEN WOOD.  
 „ P. C. RAY.  
 „ A. PATON BEGG.  
 „ NRISINHA CHANDRA MUKERJEE.  
 „ PRAMATHANATH TARKABHUSHAN.  
 „ RAJENDRACHANDRA SASTRI.  
 „ শ্রীজ্ঞানকান্ত শর্মা।  
 „ H.M. PERCIVAL.  
 „ J. N. DASGUPTA.

The Registrar reported that, in anticipation of the orders of the Syndicate, he had published the names of the successful candidates in the Gazette.

#### RESOLVED—

That the Report be adopted, and the action of the Registrar be approved.

The following are the names of the successful candidates :—

## ENGLISH.

## CLASS I.

*In order of Merit.*

Gangopadhyay, Sitalakanta	...	Presidency College.
Ghosh, Batukrishna	...	Ditto.

## CLASS. II.

*In order of Merit.*

Chakrabarti, Hiralal	...	Presidency College.
Basu, Surendranath	...	Ditto.
Ghosh, Praphullachandra	...	Ditto.
Chattopadhyay, Baradakanta	...	Ditto.
„ Rangelal	...	Bangabasi College.

## CLASS III.

*In order of Merit.*

Bandyopadhyay, Bholanath	..	Ripon College.
Lahiri, Janaranjan	...	Presidency College.
De, Priyanath	...	Teacher.
Sanyal, Tarakanath	...	Ditto.
Bagchi, Aswinikumar	...	General Assembly's Institution.
Busu, Nagendranath	...	Presidency College.
Sen, Bijaykrishna	...	Private Student.

## SANSKRIT.

## GROUP A.

## CLASS II.

*In order of Merit.*

Datta, Rabindranath	...	Private Student.
Ghoshal, Panchanan	...	Sanskrit College.

## CLASS III.

*In order of Merit.*

Mandal, Mathuranath	...	Sanskrit College.
Basu, Radhakrishna	...	Teacher.

## SANSKRIT.

## GROUP B.

## CLASS II.

Chakrabarti, Nilmani	...	Sanskrit College.
----------------------	-----	-------------------

## SANSKRIT.

## GROUP D.

## CLASS III.

*In order of Merit.*

Ray, Debendranath	...	...	Sanskrit College.
Bandyopadhyay, Pramodkumar	...	...	Ditto;

## ARABIC.

## CLASS II.

Kamaluddin Ahmad	...	...	Private Student.
------------------	-----	-----	------------------

## PERSIAN.

## CLASS II.

*In order of Merit.*

Mustafizur Rahman	...	...	Private Student.
Kamaluddin Ahmad	...	...	Ditto
Syed Musi Kazim	...	...	Ditto
Syed Md. Ali Hasan	...	...	Ditto

## HISTORY.

## CLASS III.

*In order of Merit.*

Ghosh, Jyotishchandra	...	...	Presidency College.
Basu, Jatischandra	...	...	Free Church of Scotland's Institution and Duff College.

## MENTAL AND MORAL SCIENCE.

## CLASS II.

*In order of Merit.*

Chakarabarti, Kamakhyapada	...	...	Presidency College.
Dasgupta, Jogindramohan	...	...	Private Student.
Bandyopadhyay, Dwijapada	...	...	Free Church of Scotland's Institution and Duff College.
{ Ghosh, Nagendranath	...	...	Private Student.
{ Mukhopadhyay, Pramathanath	...	...	Free Church of Scotland's Institution and Duff College.

## CLASS III.

*In order of Merit.*

Sinha, Manindraprasad	...	...	Free Church of Scotland's Institution and Duff College.
Mallik, Basantakumar	...	...	Presidency College.
Chattopadhyay, Satischandra	...	...	Private Student.
{ Sen, Suryyakanta	...	...	Free Church of Scotland's Institution and Duff College.
{ Ray, Praphullagopal	...	...	Private Student.
{ Das, Rajkumari	...	...	Ditto.



Bandyopadhyay, Nagendranath...	Free Church of Scotland's Institution and Duff College.
{ Sen, Jitendranath ... ..	Presidency College.
{ Basu, Surendrakumar ... ..	" Ditto.
Bhunia Kshirodnarayan ... ..	Private Student.
Bandyopadhyay, Jnanendranath	Presidency College.
{ Dasadhikari, Barendrakrishna ...	Free Church of Scotland's Institution and Duff College.
{ Bandyopadhyay Binodbihari ... ..	Ditto.
{ " Nanigopal ... ..	Ditto.
{ Nag, Priyanath ... ..	Teacher.

## MATHEMATICS.

## GROUP A.

## CLASS II.

Das, Pulinbihari ... ..	Metropolitan Institution.
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## CLASS III.

*In order of Merit.*

Mitra, Himansumohan ... ..	Private Student.
Mukand Lal ... ..	Ditto.
Majumdar, Nagendranath ... ..	General Assembly's Institution.
Dasgupta, Bipinbihari . . .	Ditto.

## MATHEMATICS.

## • GROUP B.

## CLASS II.

*In order of Merit.*

Ray, Niranjan ... ..	Presidency College.
Guha, Rajendrachandra ... ..	Ditto.
Dasgupta, Hiralal ... ..	Ditto.

## CLASS III.

*In order of Merit.*

Sen, Sureschandra ... ..	Presidency College.
Bandyopadhyay, Suryyaprasad ..	Rajshahi College.
Basu, Narendranath ... ..	Presidency College.
Mitra, Durgacharan ... ..	Ditto.

## NATURAL AND PHYSICAL SCIENCE (A.)

## CHEMISTRY.

## CLASS III.

*In order of Merit.*

Gangopadhyay, Atulchandra ...	Presidency College.
Chattopadhyay, Ramanimohan ...	Ditto.

## NATURAL AND PHYSICAL SCIENCE (B).

## PHYSICS.

## CLASS II.

Chattopadhyay, Surendranath ... Rajshahi College.

## NATURAL AND PHYSICAL SCIENCE (C).

## PHYSICS.

## CLASS I.

Bhattacharyya, Purnachandra ... Private Student.

## CLASS II.

*In order of Merit.*

Upadhyay, Satischandra	...	Presidency College.
Majumdar, Dwijendrakumar	...	Ditto.
Bandyopadhyay, Ramanchandra	...	Ditto.
Medhi Kaliram	...	Private Student.
Ray, Surendranath	...	Presidency College.
Das, Bipinbihari	...	Private Student.
Dasgupta, Jyotishchandra	...	Presidency College.
Basu, Aswinikumar	...	Private Student.

## CLASS III.

*In order of Merit.*

Ray, Bishnupada	...	Presidency College.
Gupta, Taranath	...	Ditto.

461. On the results of the M. A. Examination, 1903, the Cobden Medal, the Sonamani Prize and the Matilal Mallik Gold Medal were awarded respectively to Jatischandra Basu, Duff College, Nilmani Chakrabarti, Sanskrit College, and Bipinbihari Das, Private Student.

462. Read the following Report of the Board of Examiners for the B. L. Examination, 1903 :—

*Dated Calcutta, the 8th January, 1904.*

"We have the honour to submit, for the approval of the Hon'ble the Vice-Chancellor and Syndicate, the results of the B. L. Examination.

The number of candidates registered for the Examination was 661 of whom 154 passed, 456 failed, and 51 were absent. Of the successful candidates 4 were placed in the First division and 150 in the Second.

We are of opinion that P. Lobo who stands first in the First Division deserves a gold medal and we accordingly recommend that the same may be awarded to him.

SD. M. M. CHATTERJEE,

*Chairman.*

JYOTIPRASAD SARBADHIKARI.  
G. M. FALKNER.  
E. J. JACOB.  
HENRY M. MORISON.  
P. CHAUDHURI.  
H. G. PEARSON.  
AMARENDRANATH CHATTERJEE.  
SYAMAPRASANNA MAJUMDAR.  
MAHMOOD-UL HUQ.  
JOGENDRANATH SEN.  
NALINIRANJAN CHATTERJEE.  
HARAKUMAR MITRA.  
SAMBHUCHANDRA DE.  
DIGAMBAR CHATTERJEE."

# RESOLVED—

That the Report be adopted and the names of the successful candidates be published in the Gazette.

The following are the names of the successful candidates :—

## FIRST DIVISION.

*(In order of merit.)*

P. Lobo	...	Morris College, Nagpur.
Damodar Marotee Bakre	.	Ditto.
Biswas, Praphullachandra	.	Ripon College.
Talukdar, Sureschandra	.	Private Student.

## SECOND DIVISION.

*(In order of merit.)*

Sen, Harendranath	...	Bangabasi College.
Jha, Ramkrishna	...	T. N. Jubilee College, Bhagalpur
Ray, Satischandra, I	...	Ripon College.
Nandakumar Sahay	...	Bangabasi College.
Sinha, Nemdhari	...	Metropolitan Institution.
Chakrabarti, Harendrakisor	...	City College.
Bandyopadhyay, Nagendra-		
nath, I	...	Ripon College.
{ Chandra, Bishnuprasad	...	Ditto.
Das, Nilambar	..	Victoria College, Cooch Behar.
{ Sarkar, Birajkrishna	...	Ripon College.
Kesaw Balwant Rao		
Shanede	...	Morris College, Nagpur.
{ Datta, Durgasankar	...	Ripon College.
Sengupta, Birendrachandra	...	Ditto.
Guha, Abinaschandra	...	Metropolitan Institution.
Basu, Dwarkanath	...	Dacca College.
Ray, Dinescharan	...	Ripon College.
Majumdar, Binodlal	...	Ditto.

{ Anand Venkatesh Zingarde	Morris College, Nagpur.
{ Guha, Satyaranjan ...	Dacca College.
{ Chattopadhyay, Kshirod- bihari ...	Ripon College.
{ Ghosh, Jyotishchandra I ...	Ditto.
{ Bagchi, Mahendranath ...	Metropolitan Institution.
{ Chattopadhyay, Manmatha- kumar ...	Ripon College.
{ Bandyopadhyay, Amritalal	Ripon College.
{ Mukhopadhyay, Satchida- nanda ...	Ditto.
{ Khaja Mohamed Noor ...	Ditto.
{ Datta, Jatindranath ...	City College.
{ Maitra, Jatindrachandra ...	Ditto.
{ Mitra, Phanindranath ...	Ripon College.
{ Bandyopadhyay, Ramani- mohan ...	Ditto.
{ Ghosh, Ramprasad ...	Ripon College.
{ Mahmed Ibrahim Hasan ...	Bangabasi College.
{ Majumdar, Gokulchandra	Metropolitan Institution.
{ Bandyopadhyay Upendra- nath ...	City College.
{ Datta, Bhabaniprasad ...	Patna College.
{ Sil, Praphullakumar ...	Ripon College.
{ Mukhopadhyay, Binod- bihari ...	Dacca College.
{ Sen, Akshaykumar ...	Metropolitan Institution.
{ Sengupta, Nalinikanta ...	Ditto.
{ Chakrabarti, Purnachandra	City College.
{ Chandrasekhar Prasad Singh ...	Behar National College.
{ Sen, Atulchandra ...	City College.
{ Chattopadhyay, Ratneswar	Ditto.
{ Sen, Saratkumar ...	Metropolitan Institution.
{ Sil, Asutosh ...	Ripon College.
{ Gupta, Kesabchandra ...	Ditto.
{ Sen, Akshaychandra ...	Dacca College.
{ Mukhopadhyay, Nandakisor	Ripon College.
{ Niyogi, Abaniprasad ...	Ditto.
{ Maitra, Hemprasad ...	Ditto.
{ Mukhopadhyay, Jitendra- nath ...	Ditto.
{ Sanyal, Hemchandra ...	Ditto.
{ Bandyopadhyay, Gajanan	Ditto.
{ „ Lalitmohan ...	Ditto.
{ Pande, Murlimanohar ...	Patna College.
{ Mukhopadhyay, Radha- prasad ...	Berhampur Krishnath College.
{ Narayan Raghunath Bhide	Morris College, Nagpur,
{ Trimbak Govind Rao Vaidya ...	Ditto.
{ Das, Surendrachandra ...	Dacca College.
{ Mukhopadhyay, Gopal chandra ...	Ripon College.
{ Bandyopadhyay Sarat kumar ...	Metropolitan Institution.
{ Mustaphi, Jatindranath ...	Ditto.

Mitra, Jatindranath	...	Ripon College.
Mukhopadhyay, Harendranath	...	Ditto.
Jagannath Gadi Kathecar	...	Morris College, Nagpur.
Basu, Satishchandra	...	T. N. Jubilee College, Bhagalpur.
Ganpati Mahadeo Pendharkar	...	Morris College, Nagpur.
Maitra, Krishnakamal	...	Ripon College.
Chattopadhyay, Krishnalal	...	Ditto.
Mukhopadhyay, Upendranath	...	Ditto.
Pannalal Agarwala	...	Metropolitan Institution.
Ghosh, Kuladakanta	...	Bangabasi College.
Mitra, Sasadhara	...	Metropolitan Institution.
Sen, Kiranchandra	...	Ripon College.
De, Goshthabihari	...	Morris College, Nagpur.
Mingail, E. S.	...	Ripon College.
Chakrabarti, Akshaykumar	...	Metropolitan Institution.
Chattopadhyay, Madhusudan	...	Ditto.
Datta, Amulyachandra	...	Victoria College, Cooch Behar.
Sarkar, Satishchandra	...	Brajamohan Institution, Barisal.
Set, Goshthabihari	...	Metropolitan Institution.
Ghosal, Mahendranath	...	Ripon College.
Palit, Gopalchandra	...	City College.
Datta, Kedarnath	...	Ripon College.
Nilkunth Poojari	...	Morris College, Nagpur.
Sen, Jaminikanta	...	Ripon College.
Shripat Govind Bapat	...	Morris College, Nagpur.
Pal, Upendranath	...	Metropolitan Institution.
Acharya, Tarakanta	...	Ripon College.
Sarkar, Hemantakumar	...	Ditto.
Sinha, Kalikumar	...	Patna College.
Mukhopadhyay, Srikanta	...	Ripon College.
Bandyopadhyay, Nihar- ranjan	...	Metropolitan Institution.
Bandyopadhyay, Sasan- kasekhar	...	Ripon College.
Chattopadhyay, Sures- chandra	...	Ditto.
Madhocharan	...	Bihar National College.
Mukhopadhyay, Pyarilal	...	Private Student.
Das, Nripendranath	...	Bangabasi College.
Gupta, Praphullachandra	...	Rajshahi College.
Gogai, Kanakchandra	...	Ripon College.
Mitra, Saratkumar	...	Metropolitan Institution.
Mukhopadhyay, Narendra- kumar	...	City College.
Rakshit, Rameschandra	...	Ripon College.
Abdul Hamid	...	Ditto.
Kar, Upendrakumar	...	City College.
Munsi, Dineschandra	...	Metropolitan Institution.
Dasgupta, Rajendranath	...	City College.
Ray, Nalinibihari	...	Ditto.
Sinha, Jatindraprasad	...	Ripon College.
Bandyopadhyay, Manoran- jan	...	City College.
Das, Nabadwipchandra	...	Ripon College.
Ghosh, Bhubanmohan	...	Ditto.

Bandyopadhyay, Suren-	...	Ripon College.
dranath, I	...	
Chattoadhyay, Annada-	...	Hughli College.
prasad	...	
Sen, Surendranath	...	Ripon College.
Dasgupta, Debendranath	...	Rajshahi College.
Manik Chand	...	Patna College.
Mitra, Jnanendrachandra	...	Dacca College.
Ray, Sasadhar	...	Ripon College.
Sen, Dhirendranath	...	Metropolitan Institution.
Majumdar, Haridas	...	Ripon College.
Mukhopadhyay, Anukul	...	
chandra	...	Victoria College, Cooch Behar.
Bhaumik, Dwijendra	...	
nath	...	Bangabasi College.
Khasnabis, Jogeschand-	...	
dra	...	Ripon College.
Maitra, Sasikamal	...	Ditto.
Mitra, Kalidas	...	Ditto.
Pal, Radhikaranjan	...	City College.
Bhattacharyya, Taran-	...	
ganath	...	Ripon College.
Kasinath Gajanan Kothe	...	Morris College, Nagpur.
Raychaudhuri, Jogindra-	...	
narayan	...	Ripon College.
Bandyopadhyay, Bhupal-	...	
chandra	...	Bangabasi College.
Chattoadhyay, Dasarathi	...	Behar National College.
Govind Chimnaje Bhagwat	...	Morris College, Nagpur.
De, Chandranath	...	Hughli College.
Md. Asghar Ali	...	Morris College, Nagpur.
Nandi, Jnanachandra	...	City College.
Bandyopadhyay, Kshi-	...	
rodeswar	...	Metropolitan Institution.
Das, Mihirlal	...	Ditto.
Sengupta, Rajanikanta	...	Ripon College.
Sen, Annadacharan	...	Ditto.
Bandyopadhyay, Surendra-	...	
nath, II	...	Ditto.
Das, Mahendrakumar	...	Dacca College.
Mukhopadhyay, Nalini-	...	
kanta	...	Metropolitan Institution.
Sarkar, Kiranchandra	...	Ripon College.
Sur, Srischandra	...	Hughli College.
Basu, Debendranath	...	Ripon College.
Mukhopadhyay, Makhanlal	...	City College.
Nand Kisore	...	Behar National College.
Ray, Nisikanta	...	Dacca College.
Purushottam Keshao Pale-	...	
kar	...	Morris College, Nagpur.

463. On the results of the B. L. Examination, 1903, the Ritchie Prize was awarded to P. Lobo of Morris College

464. The 13th of February was fixed for holding the annual convocation of the Senate for conferring degrees.

465. The following dates were fixed for holding the University Examinations in 1904 and 1905 :—

(a) M. A. Premchand Roychand Studentship, B. L. and Honours-in-Law Examinations and the Re-examination of the unsuccessful Second L. M. S. and Second M. B. candidates in 1904—21st November, 1904 and following days.

(b) Entrance Examination in 1905—6th March and following days.

(c) F. A., B. A., and B. Sc. Examinations in 1905—22nd March and following days.

466. The Registrar reported that Babu Krishnakamal Bhattacharyya being unable, owing to ill health, to look over some of the M. A. answer papers in Sanskrit, he had, in anticipation of the orders of the Syndicate, and in accordance with the suggestion of Babu Krishnakamal Bhattacharyya, made over these papers to Babu Nrisinha Chandra Mukerjee for being marked.

RESOLVED—

That the action of the Registrar be approved.

467. The Registrar stated that a vacancy having been caused in the list of Examiners in Mathematics at the ensuing Entrance Examination, by the death of Babu Gobindalal Set, M.A., it was necessary to appoint another Examiner in the place of the deceased.

RESOLVED—

That Babu Satischandra Basu, M. A., be appointed an Examiner in Mathematics at the ensuing Entrance Examination, in the place of Babu Gobindalal Set, M. A., deceased.

468. Read a letter from Major R. H. Charles, M.D., I.M.S. declining to accept the appointment as Examiner in Zoology at the ensuing B. Sc. Examination.

RESOLVED—

That Major A. W. Alcock, M.B., C.I.E., LL.D., F.R.S., I.M.S., be appointed Examiner in Zoology at the ensuing B. Sc. Examination.

469. Read a letter from Mr. C. Russell, stating that he is unable to accept the appointment of Examiner in Philosophy at the ensuing B. A. Examination.

## RESOLVED—

That Rev. W. S. Urquhart, M. A. be appointed an Examiner in B. A. (Pass) Philosophy, and that in his place Rev. E. W. Franks, M. A., be appointed an Examiner in B. A. (Pass) English.

470. Read a letter from Mr. W. W. Hornell, declining to accept the appointment of Examiner in Greek at the ensuing Entrance Examination.

## RESOLVED—

That Rev. Father L. Stevens S. J., be appointed Examiner in Greek at the ensuing Entrance Examination.

471. Read a letter from Mr. E. B. Havell, A.R.C.A., declining to accept the appointment of Examiner in Drawing at the ensuing Entrance Examination, on grounds therein stated.

## ORDERED—

To be recorded.

472. Read a letter from Mr. C. Little, M. A., stating that he is unable to accept the appointment of Head Examiner in Mathematics at the ensuing F. A. Examination, as he expects to be on leave at the time when the Examination will be held.

## RESOLVED—

That Mr. G. W. Kuchler be appointed Head Examiner in Mathematics at the ensuing F. A. Examination and that in his place Mr. F. Turner be appointed Examiner in B. A. (Honours) Mathematics.

473. Read a letter from Babu Krishnakamal Bhattacharyya, stating that on account of ill health he is unable to accept the appointment of Head Examiner in Sanskrit at the ensuing F. A. Examination.

## RESOLVED—

That Babu Nrisinhachandra Mukerjee be appointed Head Examiner in F. A. Sanskrit, and that in his place Mahamahopadhyay Haraprasad Sastri be appointed Head Examiner in Entrance Sanskrit and Bengali.

That Babu Kunjalal Nag be appointed B. A. Sanskrit Examiner in the place of Mahamahopadhyay Haraprasad Sastri.



That Babu Brajalal Chakrabarti be appointed F. A. Sanskrit Examiner in the place of Babu Kunjalal Nag.

That Babu Hrishikes Sastri be appointed Entrance Sanskrit Examiner in the place of Babu Brajalal Chakrabarti.

474. Read an endorsement from the Under-Secretary to the Government of India, in the Home Department, forwarding, for disposal, a letter from Babu Gopalchandra Bhattacharyya, praying that the answer paper of Roll Cal. 529 may be re-examined.

ORDERED—

That no action be taken.

475. Read a letter from the Director of Public Instruction, Bengal, stating that Maung Tin and Maung Shwe Aung from Burma having joined schools in Calcutta without transfer certificates, are guilty of violating the Transfer Rules and should not, therefore, be allowed to appear at the ensuing Entrance Examination ; also stating that three other students, named Maung Tu Gin, Maung Po Tin and Maung Bazañ, *alias* Thazan, who also left schools in Burma without transfer certificates and are reported by the Director of Public Instruction, Burma, to have joined schools in Bengal in an improper manner but who have not yet been traced out, should not be allowed to appear at the Entrance Examination until their cases are decided.

RESOLVED—

That the letter be recorded, and the cases be watched.

476. Read a letter from E. B. Havell, Esq., Principal, Government School of Art and a Member of the Senate, taking exception to the action of the President of the Faculty of Arts at their last meeting in declaring him out of order, while he was speaking to a matter referred to in his letter giving notice of motion, but not included in the motion.

RESOLVED—

That the Syndicate decline to interfere with the action of the President of the Faculty of Arts.

477. The Registrar laid before the Syndicate the Report of Mr. H. M. Percival, Head Examiner, in

English at the F. A. Examination, 1903, which has already been circulated to the Members, and enquired what action was to be taken with regard to Mr. Percival's recommendation that the remuneration to the F. A. Examiners in English should be raised.

ORDERED—

That no action be taken for the present.

478. Read an application from the Head Master, Candrodai English Institution, Jaffna, requesting that the school may be recognised by the University as a High school qualified to send up candidates to its Entrance Examination.

ORDERED—

That the Head Master be requested to furnish the university with a certificate from a Government Inspector of schools or other Government educational authority that the Candrodai English Institution is qualified for recognition as a High School.

479. Read a memorandum from the Offg. Inspector of Schools, Dacca Division, forwarding with his recommendation an application for changing the name of "Baherak Sidheswari School" to "Chachartalā Sidheswari School."

ORDERED—

That the application be granted.

480. Read an endorsement from the Principal, Victoria College, Cooch-Bihar, forwarding an application from Ramanikanta Sengupta, who took his transfer from the 2nd year B. L. class in the Dacca College in September last and, after the vacation in October, failed to take his admission into any College till the end of November, praying that the break in his course of study may be condoned.

ORDERED—

That the application be granted.

481. Read a letter from the Principal, Berhampur College, enquiring whether Bhupendranath Gupta, whose attendance in Physiology in another College in a previous session was deficient by 3 lectures only, may be permitted to take up the subject at the ensuing F. A. Examination,

without attending further lectures in it as is it not taught in the Berhampur College in which he is at present a student.

ORDERED—

That permission be refused.

482. Read a letter from the Head Master, Bhagalpur Madrasa, stating that owing to the prevalence of Plague at Bhagalpur, the Madrasa has been closed and requesting that under the circumstances, the Syndicate will be pleased to exempt the boys from undergoing the usual Test Examination and allow them to appear at the ensuing Entrance Examination on the results of the weekly exercises and the Preliminary Test Examination to which they submitted in November last.

ORDERED—

That, under the exceptional circumstances, the request be complied with.

483. Read a letter from the Head Master, Edward Seminary, Rajshahi, requesting that the students in the 1st class of the Institution, which the Syndicate have declined to recognise, may be permitted to appear at the ensuing Entrance Examination as private students and that they may be allowed, with the consent of the Inspector of Schools, Rajshahi Division, to appear at the Test Examination of the Rajshahi Collegiate School.

ORDERED—

That permission be given, and the Inspector of Schools, Rajshahi Division, be communicated with.

484. Read a letter from the Lady Principal, Bethune College, forwarding an application from two Jewish students of the College, praying that the Examination in Physiology at the ensuing F. A. Examination may not be held on Saturday, the 26th March, which is their Sabbath, nor on any day in the first week of April during which they are prohibited from doing any work on account of the Passover Festival.

ORDERED—

That the Lay Principal, Bethune College, be informed that, under the arrangements already made in view of the Moharrum, the applicant's difficulty will be met.

485. Read an application from Atulchandra Chakrabarti, an unsuccessful candidate at the last F. A. Examination, praying that he may be permitted to appear at the ensuing F. A. Examination as a teacher, on his completing the six months' service required by the Regulations within the date fixed by the Syndicate for sending in applications and fees for admission to the Examination, but not within the date fixed by the Inspector of Schools for countersigning applications.

ORDERED—

That the application be granted.

486. Read an application from Srischandra Bhattacharyya, who has been serving as a teacher in an English school, since the 1st of August 1902, praying that he may be permitted to appear at the ensuing B. A. Examination on furnishing sufficient guarantee that he will continue to work as a *bona fide* teacher till the end of May, 1904.

ORDERED—

That the application be refused.

487. Read an endorsement from the Principal, Presidency College, forwarding a representation from some of the candidates at the recent M. A. Examination in the Natural and Physical Science, Group C., in which exception is taken to the manner in which the Practical Examination in the subject was conducted.

ORDERED--

That no action be taken.

488. Read an endorsement from the Offg. Principal, Ripon College, forwarding an application from Asutosh Banerjee, who after passing the Entrance Examination of the Allahabad University in 1902, has been attending lectures in the Ripon College, praying that he may be permitted to appear at the ensuing F. A. Examination, and enclosing the written permission of the Registrar, Allahabad University, in support of his application.

ORDERED—

That the application be granted.

489. Read a letter from Miss Playne, stating in continuation of her application for admission to the B. A. Examination of this University, the extent of the subjects

which she took up at the Senior Local Examination of the Cambridge University and at the Examination of the Science and Arts Department in England.

ORDERED—

That the Syndicate recommend to the Senate that, as a special case, Miss Playne be admitted to the B. A. Examination of this University, without passing its previous Examinations, on the ground that she has passed not only the Senior Local Examination of the Cambridge University, but also the Examination of the Science and Arts Department in England, at which she took up several additional subjects, and obtained distinction.

490. Read an application from S. C. Singha B. A., (Punjab) requesting permission to appear at the M. A. Examination of this University in Persian.

ORDERED—

That the application be granted, subject to the production of the permission of the Registrar, Punjab University.

491. Read a letter from Dattatraya Woman Paranjpe stating that he has kept up two terms for the Previous Examination of the Bombay University, and enquiring whether he may be permitted to join the 2nd Year F. A. Class of a College affiliated to this University.

ORDERED—

That permission be refused.

492. Read a letter from the Rev. Father F. X. Crohan, S.J., recommending that Aroon Sinha, Joseph R. Cohen and Loius McGuire, who have passed the High School Examination, may be permitted to appear at the F. A. Examination of this University without passing its Entrance Examination.

ORDERED—

That the Syndicate recommend to the Senate that Aroon Sinha, Joseph R. Cohen and Loius McGuire, be permitted to appear at the F. A. Examination of this University, without passing its Entrance Examination, on the ground of their having passed the High School Examination.

493. Read an application from Ramārao Devappa Bailur, an unsuccessful candidate at the L. M. S. degree Examination of the Bombay University, praying that he may be permitted to appear at the 2nd M. B. or the 2nd L. M. S. Examination of this University in 1904 after keeping attendance at the Calcutta Medical College for as many months as possible before that date.

ORDERED—

That the application be refused.

494. Read a letter from the Offg. Principal, Duff College, forwarding for consideration and orders an application from the father of Surendranath Ghosh of the 2nd year class of his College, together with the correspondence between the Inspector of Schools, Rajshahi Division, and Head Master of the Serajganj Banwari Lal School, regarding the entry of age in the student's Entrance Certificate.

ORDERED—

That the application be refused.

495. Read a letter from the Rev. R. C. Smith, Manager, Mission High School, Farrukabad, forwarding certain papers from which it would appear that one S. C. Paul has manufactured a certificate shewing that he has passed the F. A. Examination of this University.

ORDERED—

That the Rev. R. C. Smith be thanked for bringing the case to the notice of this University, and that the case be notified to the sister Universities.

496. Read a circular from the Registrar, Bombay University, notifying that Pianlal Badrinath Bhatt is debarred from appearing at any of the University Examinations until the year 1905.

ORDERED—

To be recorded.

497. Read a letter from the Inspector of schools, Chittagong Division, forwarding, with his recommendation, an application for the recognition of the Satkania High English School.

ORDERED—

That the Satkania High English School be recognised as a High School.

498. Read an endorsement from the Principal, Duff College forwarding an application from Jyotindranath Chatterjee, praying that the deficiency of his attendance in Mathematics by eight lectures be excused, with a view to his admission to the ensuing B. A. Examination.

ORDERED—

That the application be refused.

499. Read a letter from the Presidents, Universal Exposition, St. Louis, and the American Bar Association, requesting this University to appoint representatives to attend the Universal Congress of Lawyers and Jurists to be held in the city of St. Louis, U. S. A., from September 28th to 30th. inclusive, 1904.

ORDERED—

To be recorded.

500. The Registrar inquired as to the procedure to be adopted in admitting candidates for the 1st L. M. S. Examination, who failed at the last Examination and were not permitted to attend further lectures in the Medical College.

ORDERED—

That the Registrar be authorised to admit to the 1st L. M. S. Examination, those candidates whose cases are covered by the Resolution of the senate, dated the 22nd August, 1903.

501. The Registrar laid before the syndicate the following Report of the Bqard of Examiners for the Griffith Memorial Prize, 1902 :—

We have examined the Essays submitted by the candidates for the Griffith Memorial Prize, 1902, and beg to recommend that the Prize be divided as follows :—two thirds to the author of the Essays on Reciprocation and Double Refraction, and the remaining one third to be divided equally between the author of the Essays on "Parasites in Anopheles" and the author of the Essay on the Decomposition of Mercurammonium salts under the influence of Heat.

CALJUTTA,	}	Sd. ASUTOSH MUKHOPADHYAY.
		„ C. E. CULLIS.
6th Jan. 1904.		„ WM. TATE.
		„ V. H. JACKSON.

ORDERED—

That the Report be adopted, and the award be gazetted.

The following are the names of the Prize-Winners : —

Krishnaprasad De.  
Jatindranath Sen.  
Gopalchandra Chatterjee.

502. The Registrar laid on the table seven Essays for the Griffith Memorial Prize, 1903.

ORDERED—

That the Essays be referred to a Board of Honorary Examiners, consisting of the Hon'ble the Vice-Chancellor, Dr. T. Bloch, Mr. A. C. Edwards, Mr. H. M. Percival and Mr. K. C. Banurji.

503. Mr. H. M. Percival, M. A., was appointed a member of the Library Committee.

504. Read a letter from W. Tate, Esq., F.C.S., A.R.C.S., intimating that, as he was proceeding to Europe on the 1st May, it would not be possible for him to act as Head Examiner in Chemistry at the ensuing F.A. Examination

ORDERED—

That Dr. P. C. Ray be appointed Head Examiner in Chemistry at the ensuing F. A. Examination, and that, in his place, Mr. Tate be appointed Examiner in B. A. Chemistry.

505. The Registrar reported that Babu Manmathanath Mukerji, 4th Assistant in the Office on combined privilege and medical leave, died on the 4th Instant, and laid before the Syndicate a letter from his widow praying for a gratuity.

ORDERED —

That the Registrar be requested to submit, at the next meeting of the Syndicate what arrangements should be made for filling up the vacancy caused by the death of Babu Manmathanath Mukerjee.

ORDERED ALSO—

That a gratuity of Rs. 600, being the amount of one year's salary of Babu Manmathanath Mukerji be granted to his widow, in consideration of his faithful services for a period of seventeen years.



506. The following Remuneration Bills were passed :  
Honours-in-Law Examination, 1903.—Remuneration Bill.

NAMES.	Subjects.	Fee for setting.			Fee for examining answer paper.			TOTAL.		
		Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.
• Arthur Caspersz, Esq. ...	...	250	0	0	6	4	0	256	4	0
William Graham Esq. ...	...	250	0	0	3	12	0	253	12	0
TOTAL Rs. ...	...	500	0	0	10	0	0	510	0	0

## Second L. M. S. Re-examination, 1903.—Remuneration Bill.

NAMES.	Subjects.	Fee for setting.	Fee for examining answer papers.	Fee for oral and practical examination.	TOTAL.
Dr. Debendranath Ray.	Medical Jurisprudence	Rs. As. P. 70 0 0	Rs. As. P. 26 0 0	Rs. As. P. 60 0 0	Rs. As. P. 156 0 0
Lieut.-Col. G. F. A. Harris	Medicine	70 0 0	12 0 0	60 0 0	142 0 0
Major R. Bird	Surgery	70 0 0	28 0 0	140 0 0	238 0 0
Dr. Kedarnath Das	Midwifery	70 0 0	12 0 0	60 0 0	142 0 0
Major F. J. Drury	Pathology	70 0 0	26 0 0	65 0 0	161 0 0
Dr. Nield Cook	Hygiene	70 0 0	22 0 0	55 0 0	147 0 0
TOTAL Rs.	...	420 0 0	126 0 0	440 0 0	986 0 0

## M. A. Examination, 1903.—Remuneration Bill.

Names.	Subjects.	Fee for setting.		Fee for examining answer papers.		Fee for practical examination.		Total.	
		Rs.	As. P.	Rs.	As. P.	Rs.	As. P.	Rs.	As. P.
Charles H. Tawney, Esq.	English	300	0 0	.....	.....	.....	.....	300	0 0
J. Mann, Esq.		300	0 0	.....	.....	.....	.....	300	0 0
H. M. Percival, Esq.		...	...	417	0 0	.....	.....	417	0 0
J. N. Dasgupta, Esq.		.....	.....	417	0 0	.....	.....	417	0 0
N. L. Hallward, Esq.	Sanskrit (A)	.....	.....	417	0 0	.....	.....	417	0 0
Babu Krishakamal Bhattacharyya		200	0 0	6	0 0	.....	.....	206	0 0
M. M. Nilmani Mukerjee		200	0 0	36	0 0	.....	.....	236	0 0
M. M. Chandrakanta Tarkalankar		200	0 0	36	0 0	.....	.....	236	0 0
Dr. T. Bloch	Asoka Inscription	100	0 0	6	0 0	.....	.....	106	0 0
Babu Nrisinhachandra Mukerjee	Sanskrit (A)	.....	.....	100	0 0	.....	.....	100	0 0
M. M. Chandrakanta Tarkalankar	Sanskrit (B)	200	0 0	6	0 0	.....	.....	206	0 0
M. M. Nilmani Mukerjee		200	0 0	6	0 0	.....	.....	206	0 0
Pandit Pramanath Tarkabhushan		200	0 0	6	0 0	.....	.....	206	0 0
M. M. Haraprasad Sastri	Indian Epigraphy and Paleography	100	0 0	3	0 0	.....	.....	103	0 0
Carried over	...	2,000	0 0	1,456	0 0	.....	.....	3,456	0 0

## M. A. Examination, 1903.—Remuneration Bill. (Contd.)

NAMES.	Subjects.	Fee for setting.		Fee for examining answer papers.		Fee for practical examination.		TOTAL.
		Rs.	As. P.	Rs.	As. P.	Rs.	As. P.	Rs. As. P.
Brought forward								
M. M. Chandrakanta Tarkalankar	...	2,000	0 0	1,456	0 0	.....	.....	3,456 0 0
M. M. Haraprasad Sastri	...	200	0 0	12	0 0	.....	.....	212 0 0
Rai Rajendrachandra Sastri, Bahadur	Sanskrit (D)	200	0 0	12	0 0	.....	.....	212 0 0
Lt. Col. G. S. A. Ranking	...	200	0 0	12	0 0	.....	.....	212 0 0
Dr. E. P. Ross	...	100	0 0	3	0 0	.....	.....	103 0 0
Shamsul-ulama Ahmad	Arabic	200	0 0	6	0 0	.....	.....	206 0 0
" Shaikh Mahmud Gilani	...	200	0 0	6	0 0	.....	.....	206 0 0
Lt. Col. G. S. A. Ranking	...	100	0 0	3	0 0	.....	.....	103 0 0
Dr. E. D. Ross	...	200	0 0	30	0 0	.....	.....	230 0 0
Shamsul-ulama Ahmad	Persian	100	0 0	15	0 0	.....	.....	115 0 0
" Shaikh Mahmud Gilani	...	100	0 0	15	0 0	.....	.....	115 0 0
H. M. Percival, Esq.	...	200	0 0	30	0 0	.....	.....	230 0 0
M. Prothero, Esq.	History	300	0 0	51	0 0	.....	.....	351 0 0
J. N. Dasgupta, Esq.	...	.....	.....	.....	.....	.....	.....	300 0 0
K. C. Banerji, Esq.	Philosophy	300	0 0	150	0 0	.....	.....	150 0 0
Rev. A. P. Begg	...	300	0 0	270	0 0	.....	.....	570 0 0
Dr. C. E. Cullis	Mathematics (A)	200	0 0	93	0 0	.....	.....	293 0 0
Dr. C. E. Cullis	Mathematics (B)	200	0 0	69	0 0	.....	.....	269 0 0
G. W. Kuchler, Esq.	...	200	0 0	66	0 0	.....	.....	266 0 0
Carried over	.....	5,600	0 0	2,569	0 0	.....	.....	8,169 0 0

## M. A. Examination, 1903.—Remuneration Bill. (Contd.)

NAMES.	Subjects.	Fee for setting.		Fee for examining answer papers.		Fee for practical examination.		TOTAL.	
		Rs.	As. P.	Rs.	As. P.	Rs.	As. P.	Rs.	As. P.
Brought forward									
W. H. A. Wood, Esq.	...	5,600	0 0	2,569	0 0	.....		8,169	0 0
W. Tate, Esq.	...	300	0 0	27	0 0	.....		327	0 0
Dr. P. C. Ray	Chemistry	300	0 0	...	...	35	0 0	335	0 0
Dr. J. C. Bose	...	...	...	...	...	150	0 0	150	0 0
A. Macdonell, Esq.	Physics (B)	200	0 0	.....	...	20	0 0	220	0 0
V. H. Jackson, Esq.	...	200	0 0	12	0 0	.....		212	0 0
A. Macdonell, Esq.	...	200	0 0	12	0 0	.....		212	0 0
P. Brühl, Esq.	Physics (C)	300	0 0	144	0 0	.....		444	0 0
V. H. Jackson, Esq.	...	300	0 0	48	0 0	160	0 0	508	0 0
T. H. Holland, Esq.	Geology	300	0 0	6	0 0	160	0 0	160	0 0
P. N. Bose, Esq.	...	300	0 0	6	0 0	5	0 0	311	0 0
TOTAL Rs.	.....	8,000	0 0	2,824	0 0	535	0 0	11,359	0 0

## Premchand Roychand Studentship Examination, 1903.—Remuneration Bill.

NAMES.	Subjects.	Fee for setting.	Fee for Examining answer papers.	TOTAL.
		Rs. As. P.	Rs. As. P.	Rs. As. P.
H. M. Percival, Esq. . . . .	} English . . . . .	.....	10 0 0	10 0 0
H. R. James, Esq. . . . .		.....	10 0 0	10 0 0
Babu Krishnakamal Bhattacharyya . . . . .	} Sanskrit . . . . .	.....	10 0 0	10 0 0
M. M. Chandrakanta Tarkalankar . . . . .		.....	10 0 0	10 0 0
Babu Krishnakamal Bhattacharyya . . . . .	} Comparative Philology, Paleography and Epigraphy . . . . .	100 0 0	.....	100 0 0
H. M. Percival, Esq. . . . .		100 0 0	.....	100 0 0
M. M. Haraprasad Sastri . . . . .	} Logic and Mental-Philosophy . . . . .	100 0 0	.....	100 0 0
Dr. T. Bloch, Esq. . . . .		200 0 0	10 0 0	210 0 0
K. C. Banerji, Esq. . . . .	} Natural Theology, &c. . . . .	200 0 0	10 0 0	210 0 0
Dr. P. K. Ray . . . . .		200 0 0	20 0 0	220 0 0
K. C. Banerji, Esq. . . . .	} History . . . . .	200 0 0	20 0 0	220 0 0
Dr. P. K. Ray . . . . .		200 0 0	.....	200 0 0
M. Prothero, Esq. . . . .	} Arabic . . . . .	200 0 0	30 0 0	230 0 0
C. R. Wilson, Esq. . . . .		.....	30 0 0	30 0 0
H. M. Percival, Esq. . . . .	} . . . . .	200 0 0	.....	200 0 0
Shamul-Ulama Ahmad . . . . .		200 0 0	.....	200 0 0
" " Vilayet Hossein . . . . .	} . . . . .	.....	.....	.....
" " . . . . .		.....	.....	.....
TOTAL Rs. . . . .	.....	2,000 0 0	160 0 0	2,160 0 0

## B. L. Examination, 1903.—Remuneration Btl.

NAMES.	Subjects.	Fee for setting.	Fee for Examining answer papers.	Total.
		Rs. As. P.	Rs. As. P.	Rs. As. P.
Arthur Caspersz, Esq.	.....	320 0 0	.....	320 0 0
Babu Basantakumar Basu	.....	320 0 0	.....	320 0 0
H. N. Morison, Esq.	.....	.....	762 8 0	762 8 0
H. G. Pearson, Esq.	.....	.....	762 8 0	762 8 0
Mahmud-ul-Huq, Esq.	.....	.....	757 8 0	757 8 0
P. Chaudhuri, Esq.	.....	.....	757 8 0	757 8 0
Babu Sambhuchandra De	.....	.....	753 12 0	753 12 0
" Naliniranjana Chatterjee	.....	.....	755 0 0	755 0 0
" Syamaprasanna Majumdar	.....	.....	752 8 0	752 8 0
" Mohimimohan Chatterjee	.....	.....	752 8 0	752 8 0
E. J. Jacob, Esq.	.....	.....	748 12 0	748 12 0
G. M. Falkner, Esq.	.....	.....	748 12 0	748 12 0
P. L. Ray, Esq.	.....	.....	747 8 0	747 8 0
Babu Amarendranath Chatterjee	.....	.....	747 8 0	747 8 0
" Jogendranath Sen	.....	.....	747 8 0	747 8 0
" Harakumar Mitra	.....	.....	747 8 0	747 8 0
" Digambar Chatterjee	.....	.....	746 4 0	746 4 0
" Jyotiprasad Sarbadhikari	.....	.....	746 4 0	746 4 0
TOTAL Rs.	.....	640 0 0	12,033 12 0	12,673 12 0

507. The following Contingent Bill was passed :—

FEE FUND.

		<i>Rs. a. p.</i>	<i>Rs. a. p.</i>
1 Bill,	Kantychandra Ghose Furniture ...	356 4 0	
1 „	Messrs. Thacker Spink & Co., commission on the University Publications ...	71 11 0	
1 „	Pay of extra clerks for February, 1903. ...	26 0 0	
1 „	Pay of Extra Duffry for January and February, 1903. ...	9 4 6	
1 „	Balance of Examination Expenses ...	0 10 0	
			463 13 6

REMUNERATION.

1 Bill,	Gobindanath Guha Balance of Entrance 1902 ...	4 8 0	
1 „	S. Sammels, Esq., Entrance Remunera- tion 1903 ...	183 6 0	
1 „	A. Macdonell, Esq., B. A. Examination 1903 ...	220 0 0	
2 „	Mr. Zahiruddin Ahmad Entrance and F. A. Remuneration 1903 ...	288 14 0	
1 „	Srijut Ramakanta Barkakati, Entrance Remuneration 1903 ...	68 2 0	
2 „	C. W. Peake, Esq., F. A. and B. A. Remuneration 1903. ...	766 8 0	
2 „	R. D. Oldham, Esq., B.A. and B Sc. Remuneration 1903 ...	914 8 0	
			2,445 14 0
	TOTAL Rs. ...		2,909 11 6

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*



# MINUTES OF THE SENATE .

FOR THE YEAR 1903—1904.

No. 4.

THE 30TH JANUARY, 1904.

**Present:**

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L., *Vice-Chancellor, in the Chair.*

- |   |  |
|---|--|
| REV. FATHER E. LAFONT, S.J.,<br>C.I.E., M.I.E.E.  | DR. NILRATAN SARKAR, M.A.,<br>M. D.                  |
| A. M. BOSE, ESQ., M.A.  | J. S. ZEMIN, ESQ.                                    |
| BABU KALICHARAN BANURJI, M.A.,<br>B.L.  | MAULAVI SYED SHAMSUL HUDA,<br>M.A., B.L.             |
| THE HON'BLE MR. ALEX. PEDLER,<br>C.I.E., F.R.S.   | BABU SRISCHANDRA CHAUDHURI,<br>M.A., B.L.            |
| THE HON'BLE MR. JUSTICE GOOROO<br>DASS BANERJI, M.A., D.L.                              | REV. J. EDWARDS, M.A.                                |
| RAI SURYAKUMAR SARBADHIKARI,<br>BAHADUR.  | THE HON'BLE BABU BHUPENDRA-<br>NATH BASU, M.A., B.L. |
| MAULAVI MUHAMMAD YUSUFF,<br>KHAN BAHADUR, B.L.  | W. H. A. WOOD, ESQ., M.A., F.C.S.,<br>F.R.G.S.       |
| BABU GAURISANKAR DE, M.A., B.L.   | REV. E. M. WHEELER, M.A.                             |
| BABU DEBENDRANATH RAY, L.M.S.   | SHAMSUL-ULAMA ATAUR RAHAMAN.                         |
| SHAMSULULAMA ABUL KHAIR MU-<br>HAMMAD SIDDIQ, M.A.                                      | DR. SURESPRASAD SARBADHIKARI,<br>M.D.                |
| BABU KSHETRANATH CHATTERJEE,<br>M.I.C.E.  | RAI JATINDRANATH CHAUDHURI,<br>M.A., B.L.            |
| A. F. M. ABDUR RAHMAN, ESQ.,<br>KHAN BAHADUR.   | BABU ADIARCHANDRA MUKERJEE,<br>M.A., B.L.            |
| MAHAMAHOPADHYAY HARAPRASAD<br>SASTRI, M.A.  | RAI CHUNILAL BASU, BAHADUR,<br>M.B., F.C.S.,         |
| SHAMSUL-ULAMA AHMAD.  | RAJNARAIN MITTRA, ESQ., L.M.S.                       |
| G. W. KUCHLER, ESQ., M.A.   | BABU JOGENDRANATH SEN, M.A.,<br>B.L.                 |
| C. LITTLE, ESQ., M.A.,  | THE HON'BLE BABU SALIGRAM<br>SINGH, B.L.             |
| DR. J. C. BOSE, C.I.E., M.A., D.Sc.   | H. STEPHEN, ESQ., M.A.                               |
| THE HON'BLE DR. ASUTOSH MUKHO-<br>PADHYAY, SARASWATI, M.A.,<br>D.L., F.R.A.S., F.R.S.E. | E. B. HAVELL, ESQ., A.R.C.A.                         |
| MAULAVI ASHRAFUDDIN AHMAD,<br>KHAN BAHADUR.   | H. M. RUSTOMJEE, ESQ., C.I.E.                        |
| BABU SYAMACHARAN GANGULI, B.A.  | BABU GOBINDACHANDRA DAS, M.A.,<br>B.L.               |
| REV. DR. JOHN MORRISON, M.A.,<br>D.D.   | BABU HARIPADA GHOSHAL, B.C.E.                        |
| BABU JOGENDRACHANDRA GHOSE,<br>M.A., B.L.   | MAJOR D. PRAIN, M.A., I.M.S.                         |
| REV. A. P. BEGG, M.A.   | RAI CHUNDERNARAIN SINGH,<br>BAHADUR, M.A.            |
| RAI KAILASCHANDRA BOSE, BAHADUR,<br>C.I.E., L.M.S.                                      | BABU JOGENDRACHUNDER DUTT,<br>M.A., B.L.             |

508. The Hon'ble Dr. Ashutosh Mukhopadhyay moved:—

That the under-mentioned female candidates, who were successful at the last M.A., and B.A. Examinations be admitted to their respective degrees:—

M. A.

Rajkumari Das .. Private Student.

B. A.

Kumudini Mitra . Bethune College.  
Prabhatai Ray .. Do.

Mr. A. M. Bose seconded the motion, which was carried.

509. The Hon'ble Mr. A. Pedler moved :

“ That the under-mentioned successful candidates at the last M. A. and B. A. Examinations who had not prosecuted a regular Course of Study in an affiliated Institution be admitted to their respective degrees:—

M. A.

TEACHERS.

Priyanath De  
Tarakanath Sanyal  
Radhakrishna Basu.  
Priyanath Nag.

PRIVATE STUDENTS.

Bijay Krishna Sen.  
Rabindranath Datta.  
Kamaluddin Ahmad.  
Mustafizur Rahman.  
Seyed Musi Kazim.  
Syed Md. Ali Hasan.  
Satischandra Chattopadhyay.  
Kahirodnarayan Bhunia.  
Nagendranath Ghosh.  
Praphullagopal Ray.  
Jogindramohan Das Gupta.  
Himansumohan Mitra.  
Mukund Lal.  
Aswinikumar Basu.  
Bipinbihari Das.  
Purnachandra Bhattacharyya.  
Kaliram Medhi.

## B. A.

## TEACHERS.

D. Cooper.  
 Atulchandra Mukhopadhyay.  
 Amarnath Datta.  
 H. Banbery.  
 Hiralal Ghosal.  
 Jatindranath Chakrabarti.  
 Narendrakrishna Basu.  
 Bipinchandra Chaudhuri.  
 Sureschandra Dasgupta.  
 M. A. Arulanandan.  
 C. G. Hannibalsz.  
 P. M. Jayawardana.  
 T. H. Corsette.  
 Raghunandan Prasad.  
 Suryyanarayan Ghosh.  
 Nalinimohan Das Gupta.  
 Hemchandra Das Gupta.  
 Saradaprasanna Chaudhuri.  
 Kumudinikanta Gangopadhyay.  
 Hemantakumar Sen.  
 Balunkeshwar Misra.  
 Satishchandra Sikdar.  
 Jatindranath Mukhopadhy.  
 Chintaharan Sen Gupta.  
 Saradacharan Sarma.

The Rev. Father E. Lafont seconded the motion which was carried.

510. Dr. Nilratan Sarkar moved :—

That Surendrakrishna Banerjee and Pulinbihari Sarkar, unsuccessful candidates at the recent Combined Preliminary Scientific and First L. M. S. Examination, whose names have been removed from the Rolls of the Medical College on account of failure at the Examination for successive years, be admitted to the next or any subsequent Combined Preliminary Scientific and First L.M.S. Examination, without further attendance at lectures.

Dr. Suresprasad Sarbadhikari seconded the motion.

Rai Chunilal Basu, Bahadur, opposed the motion. He urged that the admission of the candidates would be detrimental to the interests of discipline. Besides, the non-production of the Certificate required by the Regulations would be an insuperable bar to their admission.

Mr. A. M. Bose pointed out that the Senate had already ordered the admission of candidates in similar circumstances.

The Hon'ble Dr. Ashutosh Mukhopadhyay observed that the Senate could not enforce a condition which had become impossible of fulfilment in the case of the applicants.

The motion was carried.

511. Dr. Nilratan Sarkar moved :—

That Jnanendra Mohan Sen and Jatindranath Mukerjee, unsuccessful candidates at the recent First L.M.S. Examination who have been refused admission to further lectures in the Medical College be permitted to appear at a subsequent First L. M. S. Examination without further attendance at lectures.

Dr. Suresprasad Sarbadhikari seconded the motion which was carried.

512. The Hon'ble Dr. Asutosh Mukhopadhyay moved :—

That Mr. Robert Ayres be admitted to the F. A. Examination of this University without being required to pass its Entrance Examination on the ground of his having passed the Matriculation Examination of the London University.

Mr. A. M. Bose seconded the motion, which was carried.

513. The Rev. Father E. Lafont moved :—

That Denzil Mc Gavin, who passed in England the Preliminary Examination for Medical Students held by the College of Preceptors in December, 1902, and has satisfied the requirements of the General Medical Council for registration as a Medical or Dental student, be permitted to take his admission as a regular student in the Calcutta Medical College without being required to pass the F. A. Examination.

Dr. Nilratan Sarkar seconded the motion, which was carried.

514. The Hon'ble Mr. A. Pedler moved :—

That Mr. A. D. Jayasinha be permitted to appear at the F. A. Examination of this University, without being required to pass its Entrance Examination on the ground of his having passed the Senior Local Examination of the Cambridge University in 1899.

The Rev. Father E. Lafont seconded the motion, which was carried.

515. The Hon'ble Mr. A. Pedler moved :—

"That, as a special case, Miss A. E. Playne, who has passed the Senior Local Examination of the Cambridge University and also the Examination of the Science and Art Department in England, at which she took up additional subjects and obtained distinction, be permitted to appear at the B. A. Examination of this University without being required to pass its previous Examinations."

Mr. A. M. Bose seconded the motion.

The Hon'ble Dr. Asutosh Mukhopadhyay showed from the papers that Miss Playne's qualifications fully warranted the concession in her favour.

The motion was carried.

516. The Hon'ble Dr. Asutosh Mukhopadhyay moved :—

"That Aroon Sinha, Joseph R. Cohen and Louis McGuire, who have passed the High School Examination, may be permitted to appear at the F. A. Examination of this University without passing its Entrance Examination."

Mr. H. M. Rustonjee seconded the motion, which was carried.

517. Dr. Nilratan Sarkar moved :—

'That the following Syllabus in Physiology be adopted for the F. A. Examination :—

1. A general view of—

(A) The anatomy of the animal body as explained by diagrams, including—

(a) The relations of the organs of the animal body,  
and

(b) The histology of the elementary tissues.

(B) The application of mechanical principles in locomotion.

2. The chemical constitution of the body.

3. The chemical composition of food.

4. The maintenance of tissue equilibrium in the animal body.

5. The processes of digestion.

Ditto absorption.

Ditto elimination.

Ditto secretion.

Ditto excretion.

Ditto thermotaxis.

Ditto respiration—(internal and external).

6. The phenomena and physics of the circulation of the blood.
7. The general chemistry of the blood.
8. A general knowledge of the anatomy and physiology of the brain and spinal chord.
9. The physiology of the organs of special sense (Skin, Tongue, Nose, Ear, Eye) physically considered.
10. The production of speech.

Dr. Suresprasad Sarbadhikari seconded the motion, which was carried.

518. Maulavi Syed Shamsul Huda moved :—

“That the next F. A. and B. A. Examinations be not held during the first ten days of Moharrum. He said, that the concession made by the Syndicate would only give partial relief, and urged that the Examinations should be timed to begin on the 30th March.

Maulavi Muhammad Yousuff, Khan Bahadur, seconded the motion, which, he observed, made a reasonable demand.

The Hon'ble Mr A. Pedler explained that the Syndicate had already arranged not to proceed with the Examinations during the Gazetted Mohurram holidays and two other days of the Mohurram.

The Hon'ble Dr. Asutosh Mukhopadhyay pointed out that Mr. Huda's motion, if accepted, would, having regard to the Good Friday Holidays, carry the Examinations into the second week of April thus considerably delaying the publication of the results to the prejudice in particular of candidates who intended to join the Medical College or the Civil Engineering College.

Mr. A. F. M. Abdur Rahman said that while his personal feelings were entirely in favour of the motion he realised the difficulties of the situation from the University point of view, and on a reference being made to him by the Registrar for advice, had ascertained from the high priest of the Shiah Community that, if the last three days of the Mohurram were observed as holidays, the Community would have no grievance. The Syndicate had accepted the suggestion, and timed the Examinations accordingly. He would move, however, that from 1905, no Examinations should be held during the first ten days of the Mohurram.

The Hon'ble the Vice-Chancellor declared the motion out of order at this stage.

Mr. Huda's motion, on being put the meeting was lost.

519. The Registrar reported that the syllabus in Practical Physics for the B. Sc. Examination, referred back to the Board of Studies in Mathematical and Experimental Physics by the Senate at their meeting held on the 24th January, 1903, (Minutes for 1902-03, pp. 405-408) was reconsidered by the Board on the 8th August last, when the following Resolutions were passed :—

RESOLVED —

That the Syllabus be not adopted.

RESOLVED ALSO—

That the Practical Examinations in Physics for the B. Sc. Examination in 1906, Pass and Honours, be conducted on the same lines as in 1904 (page 205, Calendar for 1903), except that, in the Pass Course, the following Sections of the book prescribed be added, viz., III, X—XI, XII (omitting corrections), XXI, XXXII—XXXIII, XLII, and except that, in the Honour Course, the following Sections of the book prescribed, be added, viz., XVIII; XX, Exercise I; XXV, Exercises I, II, IV; XXXVI; XXXIX.

RESOLVED FURTHER—

That the Board recommend to the Syndicate that the limits of the Practical Examination for 1906, be prescribed also for 1905, in supersession of the Syllabus announced on pages 209-211 of the Calendar for 1903."

The above Resolutions were adopted by the Syndicate at their meeting held on the 29th August, 1903.

Mr. G. W. Kuchler moved :—

"That the report of the Syndicate with regard to the proposed Syllabus in Practical Physics for the B. Sc. Examination be not adopted, but that the matter be once more referred to the Syndicate for consideration."

Mr. Kuchler observed that the history of the question was calculated to destroy all confidence in the Board as a Board of experts. The Course now prescribed by the Board was grossly inadequate for the B. Sc. Examination. The

text-book was written for the Intermediate Bachelor of Science standard and only a third of it was appointed for the Pass Course, and only a half for the Honours Course. The Practical Physics Syllabus accepted by the Senate for the Engineering Examination aimed at a higher standard. Even the standard required for the Government C. Class Examination was not easier. He hoped that with a re-constituted Senate and a new set of Regulations, the whole scheme for the B. Sc. Examination would be remodelled.

Major D. Prain seconded the motion.

The Rev. Father E. Lafont observed that while, theoretically he was at one with the mover, he would point out that the Study of Experimental Science in this country was still in its infancy and that the conditions legitimately insisted on in England, were not applicable to India. Besides, it should be remembered that students here were overburdened with a large variety of subjects and could not be expected to attain the standard required of students in England with their comparatively limited number of subjects.

Mr. C. Little suggested that Mr. Küchler and Dr. J. C. Bose who had each been educating the University in the absence of the other with opposite results should now come to a compromise.

The Hon'ble Dr. Asutosh Mukhopadhyay pointed out that Mr. Küchler's motion, if accepted, could not, at the present stage lead to any practical result. The Course of Studies for 1905 and 1906 had already been appointed, and it was not possible to agree in time to any changes which Mr. Küchler might desire to effect. He would, therefore, move as an amendment, that the Syndicate be requested to refer the matter again to the Board of Studies, with a view to the preparation of Syllabus for the Examination of 1907.

The Hon'ble Dr. Gooroo Dass Banerjee observed that it was not fair to judge of our standards by comparing them piece-meal with English standards. The subjects of our B.Sc. Examination should be considered as a whole and if our students were required to take up a larger number of subjects, it would hardly do to impose upon them the same standard as was expected of English



Students with a more limited range of subjects. If he believed that our students were not capable of a proper B.Sc. Standard as a whole, he would not have a B.Sc. Degree for them at all.

The Rev. Father F. Lafont seconded Dr. Mukerji's amendment, which was carried, Mr. Küchler consenting.

520. Mr. E. B. Havell moved—

"That the action of the Hon'ble Mr. Pedler, as President of the Faculty of Arts, at the last meeting of the Faculty, in refusing to allow me, after due notice had been given, to discuss the appointment of Mr. E. C. Dozey as an Examiner to the University, was an infringement of the rights of the members of the Senate."

He said that, pursuant to notice given, he moved, at the last meeting of the Faculty of Arts, that the Faculty request the Syndicate to withdraw Mr. E. C. Dozey's book on Model Drawing from the list of text-books. The letter giving notice, had been referred to the Faculty by the Syndicate and placed on the Agenda paper. He continued, "Before I began my remarks I read out the whole letter without any objection being raised by the President, the Hon'ble Mr. Pedler. No objection had been raised by the Syndicate. The whole letter was therefore before the Faculty and I submit I had a perfect right to discuss any part of it. When I began to refer to the appointment of Mr. Dozey as an Examiner, according to the notice, the President interrupted me and ruled that I was out of order without giving any reason." He proceeded: "After the meeting I addressed the Syndicate to enquire under what bye-law, regulation, or section of the Act of Incorporation, a member of the Senate is debarred from calling attention to the appointment of an examiner after he has given due notice in writing of his intention to do so. In reply to that letter I have been informed that the Syndicate cannot interfere with the action of the President of the Faculty of Arts. That Sir, I submit, was not an answer to my question. I did not ask the Syndicate to interfere, I asked for a ruling as to the rights of member of the Senate. I submit that the President of a Faculty has no authority, when a letter has been sent down by the Syndicate for discussion to act as censor and limit discussion to any one part of it. I now ask the Senate to say

whether they are prepared to allow their rights of free discussion to be limited in this way." He concluded: "I think it would be most unfortunate if the members of the Senate surrendered their rights of criticism and if the Presidents of Faculties were given the power to prevent the discussion of opinions which differed from their own. I venture to think, Sir, that the interests of education should never be subordinated to questions of precedent. It cannot be in the interests of education that the Syndicate or Presidents of Faculties should set up a claim to infallibility or to place such an important question as the appointment of Examiners entirely beyond the pale of discussion. I also venture to think, Sir, that I have a special claim to be heard in this matter, and I confess I am at a loss to understand the persistent attempts to ignore the claim. I am not, however, putting the motion forward on personal grounds. I am only asserting the undoubted rights of every member of the Senate, and I believe, the best interests of the University."

Dr. Suresprasad Sarbadhikari seconded the motion.

The Hon'ble Mr. A. Pedler made the following statement which, he said, had been accepted as accurate by three members of the Faculty to whom he had referred it:—

"The facts of the case so far as they come within my own knowledge and recollection are as follows:

Mr. Havell in a letter No. 769, dated 4th November, 1903, addressed to the Registrar, Calcutta University, intimating his intention of calling attention to Mr. Dozey's book on Model Drawing which had been adopted by the Syndicate as a text-book for the Entrance Examination. He also proposed to call attention to the appointment of Mr. Dozey as an Examiner, which appointment had, in the usual manner, been made by the Syndicate. Mr. Havell's letter finally stated that he would move that the Faculty request the Syndicate to withdraw Mr. Dozey's text-book from the University list.

The Syndicate's order on Mr. Havell's letter was that it was to be laid before the Faculty of Arts.

The notice convening the meeting of the Faculty of Arts contained the following item:—

"VII. A letter from E. B. Havell Esq., A. R. C. A., Principal of the School of Art and Member of the Senate, giving notice that at the next meeting of the Faculty of Arts he will move that the Faculty request the Syndicate to withdraw from the list of text-books prescribed for the Entrance Examination, the book on Model Drawing by Mr. E. C. Dozey."

Mr. Havell must be presumed to have accepted this as a correct version of the motion he intended to bring before the meeting of the Faculty as he made no objection to or comment on its terms from the 23rd November to the date of meeting on 19th December.

At the meeting Mr. Havell to the best of my recollection commenced his speech by criticising rather severely a large book written by Mr. Dozey and not the book referred to in the motion before the meeting. The Hon'ble Dr. Asutosh Mukerjee called the attention of the meeting to this fact and Mr. Havell was asked by me to confine his remarks to the book which had actually been prescribed by the Syndicate as a text-book. Mr. Havell on resuming his speech proceeded to attack Mr. Dozey's qualifications as an Examiner and his appointment as an Examiner by the Syndicate. Mr. Havell's remarks were very personal and of a character unusual at meetings of this University. I allowed Mr. Havell at first, perhaps, more latitude in his speech than was advisable as I did not wish to again have to ask Mr. Havell to keep to his motion. I was, however, finally compelled to call Mr. Havell's attention to the fact that he was not speaking to the motion on the Agenda Paper and that he was criticising Mr. Dozey and not Mr. Dozey's book. Mr. Havell then remarked he had given notice he would call attention to the appointment of Mr. Dozey as an Examiner by the Syndicate.

I then pointed out to Mr. Havell that specific action of the Syndicate such as the appointment of an Examiner could not be raised in the Faculty of Arts, and that the only body which could review an action of the Syndicate of this kind was the Senate. I referred Mr. Havell for my authority to the Bye-Laws of the University.

The Bye-Law referred to by me is of course No. 13 of those referring to the Syndicate which allows the decision of the Syndicate on any matter whatever to be brought

before the Senate by any member of the Senate at one of its meetings.

There is on the other hand no bye-law which allows any Faculty of the University to review a decision of the Syndicate, and it has never been the custom to allow such an action in the University so far as I am aware.

At my request, therefore, Mr. Havell then confined his criticisms to his views of Mr. Dozey's smaller book which is the Entrance Text-Book and in the end certain resolutions were passed on the subject."

Rai Chünilal Basu, Bahadur said that the statements of facts made by the Hon'ble Mr. A. Pedler were correct.

The Hon'ble Dr. Asutosh Mukhopadhyay pointed out that according to the rules for the conduct of meetings, a speaker was entitled only to speak to the question.

The Hon'ble the Vice-Chancellor said it seemed to him it was unfair that the Senate should be involved in the discussion of such a question. Mr. Havell had had a grievance against the President of the Faculty of Arts. The Hon'ble Mr. Pedler had given the reason for his action and he (the Vice-Chancellor) did not think that the Senate was called upon to pronounce any opinion in the matter. Unless there was a very clear case of infringement or illegality, the decision of the Presidents of the Faculties on points of order should be very scrupulously respected by the Senate and no such decisions should be brought before the Senate for discussion. They had no full report of what took place and it was on two conflicting statements that the Senate were asked to act. It was inconsistent with the independence of the Faculties and the authority of their Presidents to raise a general discussion on these points.

Mr. Havell's motion was then put to the meeting and lost:

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

# MINUTES OF THE SYNDICATE

FOR THE YEAR 1903—1904.

No. 9.

THE 6TH FEBRUARY, 1904.

**Present:**

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L.,  
*Vice-Chancellor, in the Chair.*

THE HON'BLE MR. ALEX. PEDLER,	LT.-COL. G. BOMFORD, C.I.E.,
C.I.E., F.R.S.	M.D., I.M.S.
A. C. EDWARDS, ESQ., M.A.	DR. NILKATAN SIRCAR, M.A.,
THE HON'BLE DR. ASUTOSH MUKHO-	M.D.
PADHYAY, SARASWATI, M.A.,	B. HEATON, ESQ.
D.L., F.R.A.S., F.R.S.E.	RAI CHUNDERNARAIN SINGH, BAH-
BABU JOGINDRACHANDRA (HOSE,	DUR, M.A.
M.A., B.L.	

521. The Minutes of the Syndicate, dated the 9th January, 1904, were read and confirmed.

522. Read the following :—

Proceedings of the Board of Studies in English, dated the 16th January, 1904.

Proceedings of the Board of Studies in Sanskrit and Sanskrit Languages, dated the 16th January, 1904.

Proceedings of the Board of Studies in History, Political Economy and Geography, dated the 16th January, 1904.

Proceedings of the Board of Studies in Mathematics, dated the 16th January, 1904.

Proceedings of the Board of Studies in Mathematical and Experimental Physics, dated the 16th January, 1904.

Proceedings of the Board of Studies in Chemistry, dated the 16th January, 1904.

ORDERED—

To be recorded.

## RESOLVED—

That the undermentioned gentlemen be appointed to moderate the papers for the Entrance and F. A. Examinations in 1905 in the subjects stated against their names :—

## ENTRANCE EXAMINATION, 1905.

Babu Kalicharan Banurji, M. A., B. L.—English.  
 Babu Gaurisankar De, M. A., B. L.—Mathematics.  
 H. M. Percival, Esq. M. A.—History and Geography.

## F. A. EXAMINATION 1905.

Babu Kalicharan Banurji, M. A., B. L.—English.  
 Mahamahopadhyay Nilmani Mukerji, M. A., B. L., —Sanskrit.  
 Babu Mahendranath Ray, M. A., B. L.—Mathematics.  
 Dr. J. C. Bose, C. I. F., M. A., D. Sc.—Physics.  
 The Hon'ble Mr. A. Pedler, F. R. S., C. I. E.—Chemistry.

## RESOLVED ALSO—

That the Syllabus in Practical Chemistry for the B. Sc. Examination recommended by the Board of Studies in Chemistry be referred to the Faculty of Arts.

523. Read the following Report of the Board of Examiners for the Honours-in-Electrical Engineering Examination, 1904 :—

*"The 6th February, 1904.*

We beg to report that the candidate whose papers we have examined is not qualified for Honours in Electrical Engineering.

The Examination has been conducted in accordance with the rules laid down for our guidance.

We have taken into consideration the representation from the candidate, forwarded by Mr. Heaton with his letter No. 197, dated the 25th January, 1904.

Sd. V. H. JACKSON.

„ J. W. MEARES.

„ M. G. SIMPSON.

„ J. A. CUNNINGHAM."

## RESOLVED—

That the Report be adopted.

524. The following dates were fixed for the submission of marks by the Examiners at the ensuing Entrance Examination :—

Entrance— $\left\{ \begin{array}{l} 30th\ April, 1904\ (for\ Sub-Examiners.) \\ 7th\ May, 1904\ (for\ Head\ Examiners.) \\ 23rd\ April, 1904\ (for\ Examiners\ in\ other\ subjects.) \end{array} \right.$

525. The Registrar reported that Dr. P. C. Ray having expressed his inability to accept the appointment of Head Examiner in Chemistry at the ensuing F. A. Examination, he had, in anticipation of the sanction of the Syndicate, appointed Mr. W. H. Arden Wood, M.A., F.C.S., F.R.G.S., in place of Dr. P. C. Ray, who had been reappointed an Examiner in Chemistry at the ensuing B. A. Examination as was at first arranged.

RESOLVED—

That the action of the Registrar be approved.

526. The Registrar reported that Pandit Harischandra Kaviratna having declined to accept the appointment of Examiner in Sanskrit at the ensuing F. A. Examination, he had, in anticipation of the sanction of the Syndicate, appointed Babu Bhagabatkumar Goswami, M.A., to act in his place and had appointed Babu Kumudbandhab Chattopadhyay, M.A., to fill up the vacancy in the list of Sanskrit Examiners for the Entrance Examination caused by the transfer of Babu Bhagabatkumar Goswami to the F. A. list.

RESOLVED—

That the action of the Registrar be approved.

527. The registrar reported that Babu Krishnakamal Bhattacharyya, B.L., having declined to set papers in Sanskrit, Group D, for the M. A. Examination in 1904, he had, in anticipation of the sanction of the Syndicate, asked Rai Rajendrachandra Sastri, Bahadur, M.A., to set the papers in the subject.

RESOLVED—

That the action of the Registrar be approved.

528. The Registrar asked the Syndicate to appoint an Examiner to set papers in Zoology for the B. Sc. Examination in 1905, in place of Major R. H. Charles, M.D., I.M.S., resigned and reported that Major A. W. Alcock, C.I.E., M.B., LL.D., I.M.S., to whom the appointment was offered had declined to accept it.

Read a letter from Major A. W. Alcock declining also to accept his appointment as an Examiner in Zoology at the ensuing B. Sc. Examination.

## RESOLVED—

That Captain Macgilchrist, M.B., I. M. S., be appointed to Examine papers in Zoology at the ensuing B.Sc. Examination, and to set papers in Zoology for the B.Sc. Examination in 1905.

529. The Registrar reported that in anticipation of the sanction of the Syndicate, he had asked Mr. P. Brühl to set a paper in Physics for the F. A. Examination in 1905 in place of Mr. D. N. Mallik, who had declined the appointment on the ground that he was teaching the subject.

## RESOLVED—

That the action of the Registrar be approved.

530. The Registrar reported that, in anticipation of the sanction of the Syndicate, he had appointed Babu Kalipada Basu, M.A., to set papers in Mathematics for the Entrance Examination in 1905 in place of Babu Haran Chandra Banerji, M. A., resigned.

## RESOLVED—

That the action of the Registrar be approved.

531. The Registrar reported that Babu Krishnakamal Bhattacharyya having declined to set papers in Sanskrit and Bengali for the Entrance Examination in 1905, he had, in anticipation of the sanction of the Syndicate, asked Babu Nrisinhachandra Mukerji, M.A., B.L., to set the papers in the subjects.

## RESOLVED—

That the action of the Registrar be approved.

532. Read a letter from G.F. Walker, Esq., M.A., B.Sc., declining to set papers in Mathematics for the M.A., and Premchand Roychand Studentship Examinations in 1904.

## ORDERED—

That R. P. Paranjpye be appointed to set papers in Mathematics for the M.A., and Premchand Roychand Studentship Examinations, 1904, in the place of Mr. G.F. Walker.

533. Read a letter from the Secretary to the Institution of Civil Engineers, London, stating that the Council of the Institution are unable to recognise the First Examination in Arts of this University, as such a step would be



at variance with their view that Examinations to be recognised by them must be *preliminary* to courses of regular study.

ORDERED—

To be recorded.

534. Read an endorsement from the Deputy Secretary to the Government of India in the Home Department, forwarding for disposal two letters from Babu Ramlal Bandyopadhyay and two sets of draft Regulations for the Calcutta University prepared by him.

ORDERED—

To be recorded

535. Read a letter from the Director of Public Instruction, Burma, requesting that the Government School of Engineering, Insein, which trains students for the Upper and Lower Subordinate Services of the Public Works Department, may be affiliated to this University up to the F.E. standard

ORDERED—

That, as the University is about to be reorganised, the Syndicate are not prepared, at present, to take any action with respect to the affiliation of the Government School of Engineering Insein.

536. Read a letter from the Inspector of Schools, Bhagalpur Division, forwarding with his recommendation an application for the recognition of the Old Coronation High English School in the District of Malda.

Read also a letter forwarded by the Director of Public Instruction Bengal, stating that the Head Master named in the application had resigned.

ORDERED—

That the letter forwarded by the Director of Public Instruction, be sent to the Inspector of Schools, Bhagalpur Division, and that he be requested to report whether the resignation of the Head Master would affect his recommendation.

537. Read an endorsement from the Principal, B.N. College, Bankipur, forwarding an application from Syed Abdul Rahman, praying that a deficiency of 6 in his attendance at lectures in Logic, which is his compulsory

subject, may be excused, with a view to enable him to appear at the ensuing F. A. Examination.

ORDERED—

That the application be granted.

538. Read an endorsement from the Principal, Victoria College, Comilla, forwarding an application from Surendranath Mukerjee, praying that a deficiency of 5 in his attendance at lectures in History, which is his optional subject, may be overlooked, so that he may take up the subject, at the ensuing F.A. Examination.

ORDERED—

That the application be granted.

539. Read an endorsement from the Principal, General Assembly's Institution, forwarding an application from Ramprasad Maitra, praying that under the circumstances therein set forth, the deficiency of two lectures in his attendance in History may be overlooked with a view to enable him to appear at the ensuing F.A. Examination.

ORDERED—

That the application be refused.

540. Read an endorsement from the Principal, B.N. College, Bankipur, forwarding, with his recommendation, an application from Mohammed Hossein, stating that owing to an attack of plague, his percentage of attendance in English and Philosophy has fallen short by 7.14 and 8.24 respectively, and praying that under the circumstances he may be permitted to appear at the ensuing B.A. Examination.

ORDERED—

That the application be refused.

541. Read a letter from the Principal, Albert College, forwarding an application from Sailendranath Banerjee praying that under the circumstances therein set forth, the deficiency of 1.8 and 5 in his attendance in Mathematics and Sanskrit, respectively may be excused with a view to enable him to appear at ensuing F.A. Examination.

ORDERED—

That the application be refused.

542. Read an endorsement from the Principal, B.N. College, Bankipur, forwarding an application from Phani-bhushan Datta, who after passing the Entrance Examination in 1898, joined the F.A. Class in the above-named College where he attended the required number of lectures for two years in all the subjects except Chemistry in which, on account of ill health, his percentage of attendance fell short by 3 lectures, praying that with a view to enable him to appear at the ensuing F.A. Examination, he may be permitted to remove the deficiency by counting his attendance in Physics and Chemistry together, in accordance with the new Regulations.

ORDERED—

That the application be granted.

543. Read an endorsement from the Principal, Bhumihar Brahman College, Mozafferpur, forwarding an application from Badri Narayan Dass, who after studying in the 1st year F.A. class of the above-named College from July to September last, was unable to attend his class for three months on account of ill health, during which his name was removed from the roll for non-payment of College dues, praying that he may be permitted to join the College and that the break in his course of study for three months may be condoned, with a view to enable him to appear at the F.A. Examination in 1905.

ORDERED—

That the application be refused.

• 544. Read an endorsement from the Officiating Principal, Ripon College, forwarding an application from Panchkari Banerji, praying that under the circumstances therein stated, the break in his course of study for four months may be condoned with a view to enable him to appear at the F. A. Examination in 1905.

ORDERED—

That the application be refused.

545. Read a letter from the Principal, Ripon College, forwarding an application from Hridaychandra Banerjee, praying that a deficiency of 22 in his attendance in Mathematics may be excused with a view to enable him to appear at the ensuing F. A. Examination.

ORDERED—

That the application be granted.

546. Read an endorsement from the Offg. Principal, Ripon College, forwarding an application from Satis-chandra Ghoshdastidar, praying that a deficiency of '6 in his attendance in Mathematics may be excused with a view to enable him to appear at the ensuing F. A. Examination.

ORDERED—

\* That the application be granted.

547. Read a letter from the Principal, C.M.S. College, Calcutta, requesting that Jatindranath Chatterjee, who has fallen short of the prescribed percentage of attendance in History by 1 lecture may be permitted to appear at the ensuing F. A. Examination.

ORDERED—

That the application be refused.

548. Read a letter from the Principal, Albert College, forwarding applications from Surendranath Mukerjee and Praphulachandra Mitra, praying that the deficiency of 88 and '7 in their attendance in Physics and Sanskrit, respectively, may be overlooked with a view to enable them to appear at the ensuing F. A. Examination.

ORDERED—

That the applications be granted.

549. Read a letter from the Principal, Ripon College, forwarding an application from Dakshinaranjan Chattopadhyay, praying that a deficiency of '58 only in his attendance in History may be excused so that he may appear at the ensuing F. A. Examination.

ORDERED—

\* That the application be granted.

550. Read a letter from the Principal, Presidency College, Calcutta, forwarding an application from Parindrachandra Ghosh, praying that the deficiency of 3 and 2 lectures in his attendance in English and Sanskrit, respectively; may be excused with a view to enable him to appear at the ensuing B. A. Examination.

1904.]

MINUTES OF THE SYNDICATE

ORDERED—

That the application be refused.

551. Read an endorsement from the Principal, City College, forwarding an application from Sibchandra Ghosh, praying that a deficiency of 12 in his attendance in History may be excused with a view to enable him to appear at the ensuing F. A. Examination.

ORDERED—

That the application be granted.

552. Read a letter from the Principal, B. N. College, Bankipur, requesting definite instruction with regard to the following points in connection with paragraph 4 of the F. A. Regulations :—

(a) Is it allowable to admit a plucked student on any date in a subsequent session, provided he completes 6 months attendance before the end of the academical year by being so admitted ?

(b) Is it necessary that the attendance should be continuous ?

(c) When a plucked student is admitted immediately after the summer vacation in June, should he be considered as a student of the College from 1st June ?

ORDERED—

That the Syndicate cannot undertake to answer abstract questions, but would consider any concrete case the Principal had to submit

553. Read a letter from the Inspector of Schools, Patna Division, enquiring whether a candidate who, after passing the Entrance Examination in 1901, has been serving as a teacher from 29th June, 1902, can be permitted to appear at the ensuing F. A. Examination.

ORDERED—

That the candidate be permitted to appear at the ensuing F. A. Examination.

554. Read an application from Harischandra Das, an unsuccessful candidate at a previous F. A. Examination, praying that he may be permitted to appear at the ensuing F. A. Examination on his completing 6 months' service as a *bond-fide* teacher in an English School before the 15th of February, 1904.

ORDERED—

That the candidate be permitted to appear at the ensuing F. A. Examination.

555. Read a petition from Bipinbihari Ray, praying that under the circumstances therein set forth, he may be permitted to appear at the B. A. Examination in 1905 as a private student.

ORDERED—

That the application be refused.

556. Read a letter from the Principal, Central College, Jaffna, stating that three students of his college named J. C. Ollegasagaram, L. R. Canapathipillai and S. Canagasabapathi, having failed to secure pass marks in every subject at the College test, have applied to the Head Master, St. John's College, Jaffna, who has agreed to sign their applications with a view to their being sent up as private students to the ensuing Entrance Examination.

The Registrar reported that he had received applications from J. C. Ollegasagaram and L. R. Canapathipillai for admission to the ensuing Entrance Examination as private students. The applications were signed by the Head Master, St. John's College Jaffna, and countersigned by the local Acting Inspector of Schools. They have been provisionally accepted pending orders of the Syndicate and the Inspector of Schools, Jaffna, had been requested to make an enquiry into the matter and to send his report at an early date.

ORDERED—

To be deferred until the report is received.

557. Read an application from Kshirodnarayan Bhunia, who passed the Entrance Examination of this University in 1899, and who having passed the B. A. Examination of the Punjab University appeared at the last M. A. Examination of this University and was successful, praying that he may be permitted to compete for the Premchand Roychand Studentship in 1905.

ORDERED—

That the application be granted.

558. Read an application from Pt. Govind Prasada, B.A., (Allahabad), requesting permission to appear at the M. A. Examination of this University in Philosophy to be held in November, 1904.

ORDERED—

That the application be granted.

559. Read a memo. from the Registrar, Allahabad University, enclosing a certificate showing that he has no objection to Batukkrishna Banerjee, B.A., (Allahabad) being admitted to the M. A. Examination of this University.

ORDERED—

That the application be granted.

560. Read an application from Kanahaia Lal Sote stating that he is unable to send in his application for admission to the ensuing Entrance Examination as a private student, as the Inspector of Schools refuses to countersign it and praying that under the circumstances he may be permitted to produce a certificate of character and of reasonable probability of his passing the Examination, &c, from the Munsiff of Amroha, Moradabad, in whose Court he is acting as a copyist

ORDERED—

That the application be refused

561. Read a letter from Mr. W R Wright, teacher, St. Paul's School, Darjeeling, requesting permission to appear at the ensuing F. A. Examination without being required to pass the Entrance Examination, on the ground of his having passed the High School Examination of the United Provinces of Agra and Oudh.

ORDERED—

That the Syndicate recommend to the Senate that the applicant be permitted to appear at the ensuing F. A. Examination, without being required to pass the Entrance Examination, on the ground of his having passed the High School Examination of the United Provinces of Agra and Oudh, and that the applicant be, meanwhile, admitted to the Examination, subject to the sanction of the Senate.

562. Read a letter from the Lady Principal, Pratt Memorial School, Calcutta, forwarding an application from Miss R. Banerjee, requesting permission to appear at the ensuing F.A. Examination without being required to pass the Entrance Examination, on the ground of her having

passed the High School Examination in 1900 with distinction in Arithmetic.

ORDERED—

That the Syndicate recommend to the Senate that the applicant be permitted to appear at the ensuing F.A. Examination, without being required to pass the Entrance Examination, on the ground of her having passed the High School Examination, and that the applicant be, meanwhile, admitted to the Examination, subject to the sanction of the Senate.

563. Read an application from S R. Amereskere, requesting permission to appear at the F A Examination in 1905 as a teacher, without passing the Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University.

RESOLVED—

That the Syndicate recommend to the Senate that the applicant be permitted to appear at the F.A. Examination of this University without passing its Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University.

564. Read a letter from Mr John W. Perera, requesting permission to appear at the F.A. Examination without passing the Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University.

RESOLVED—

That the Syndicate recommend to the Senate that the applicant be permitted to appear at the F.A. Examination of this University without passing its Entrance Examination, on the ground of his having passed the Senior Local Examination of the Cambridge University.

565. Read an endorsement from the Principal, Presidency College, Calcutta, forwarding an application from Satischandra Upadhyay, who got a second class in Physical Science (C) at the last M.A. Examination, praying that under the circumstances stated in his application, the Syndicate will be pleased to declare him to have passed in the First Class if he has missed it for a few marks only.



ORDERED—

That the application be refused.

566. Read an endorsement from the Principal, Morris College, Nagpur, forwarding an application from Sailendranath Mukhopadhyay, an unsuccessful candidate at the last M.A. Examination in English, praying that his Essay paper may be re-examined.

ORDERED—

That the application be refused.

567. Read an endorsement from the Principal, Metropolitan Institution, forwarding applications from Jyotish chandra Basu and Jogendra Narayan Saha, unsuccessful candidates at the last B.L. Examination, praying for a reconsideration of their cases.

ORDERED -

That the application be refused.

568. Read a letter from Principal, Bangabasi College, forwarding a petition from Mahendranath Sen, an unsuccessful candidate at the recent B.L. Examination, praying that under the circumstances therein set forth, his case may be reconsidered.

ORDERED—

That the application be refused.

569. Read also similar applications from Kumarsankar Ray, Nrisinhapada Datta, Rakhalchandra Ganguli, Harendrakrishna De, forwarded by the Principal, Ripon College, from Mahiuddin Ahmed forwarded by the Principal, B. N. College, Bankipore, and from Upendranath Basu.

ORDERED—

That the applications be refused.

570. Read an endorsement from the Principal, Presidency College, Calcutta, forwarding an application from Priyanath Sen, supported by an affidavit made before a Magistrate, praying that the age entered in his Entrance Certificate may be altered.

ORDERED—

That the application be refused.

571. Read a memo. from the Head Master, Hindu School, forwarding an application from Priyanath Dē, praying that under the circumstances therein set forth, the age entered in his Entrance certificate may be changed to 15 years and 7 months.

ORDERED—

That the application be refused.

572 Read a letter from the Head Master, Khelat-chandra Institution, forwarding an application, supported by an affidavit, for correcting the mistake made by Sudhir-chandra Ray in stating his age in his application for admission to the Entrance Examination in 1903.

ORDERED—

That the application be refused.

573. Read a letter from the Honorary Secretary, Duke Memorial Fund, Howrah, offering to make over to the University Rs. 4003-12 for the purpose of creating an endowment for the annual award of a Scholarship of Rs 5 per month, tenable for two years, to be called the 'Duke, Scholarship' to perpetuate the memory of Mr F W. Duke, I. C. S., Jately Magistrate of Howrah. The Scholarship to be awarded to the student, who being a *bona-fide* resident of Howrah, and having successfully passed the Entrance Examination with the highest marks in Mathematics from any school in the District of Howrah will join the Mechanical Apprentice Department of the Civil Engineering College, Sibpur.

RESOLVED—

That the offer be thankfully accepted.

574. Read a letter from Babu Satischandra Mukerji, M. A., Professor, L. M. S. College, Bhawanipur, offering to make over to the University Rs. 500 on the following conditions :—

(i) That a silver medal be annually awarded to the successful female candidate who obtains the highest marks at the First Examination in Arts.

(ii) That the names of the Medallists be published in the Gazette and in the University Calendar.

(iii) That the Medal be called the "Woomesh Chandra Mukerji Medal" in memory of his father

**RESOLVED—**

That the offer be thankfully accepted.

575. Read a letter from the Honorary Secretary, Sripur Public Library, requesting that copies of the publications of the University may be annually supplied to the above-named Library

**ORDERED—**

That the request cannot be complied with.

576. Read a circular from the Registrar, Bombay University, notifying that Mahadeo Ramchandra Datar of Deccan College, having been found guilty of dishonest practices at the last Intermediate Arts Examination, is debarred from appearing at any of the Examinations of that University until the year 1905

**ORDERED—**

To be recorded

577 The Registrar proposed the following arrangement for filling up the vacancy caused by the death of Babu Manmathanath Mukerjee, late 4th Assistant in the University office —

The 5th Assistant to be promoted to the post of the 4th Assistant, the 6th Assistant to be promoted to the post of the 5th Assistant, and Babu Susil Kumar Mookerjee, who has passed the F. A Examination and has been serving as an unpaid apprentice for some time to be appointed to the post of the 6th Assistant; the promotions and the appointment taking effect from the 1st February, 1904

**ORDERED—**

That the arrangement proposed be accepted.

578. Read a letter from the Principal, Ripon College, forwarding an application from Sakhdeo Prosad, II, who after passing the Entrance Examination of the Panjab University in 1902, has prosecuted a regular course of study for two years in the Ripon College, praying that he may be permitted to appear at the ensuing F. A. Examination

**ORDERED—**

That the application be granted.

579. Read a letter from the Principal, Doveton College, forwarding an application from Joseph Jacob, who, after passing the School Final Examination of the Allahabad University in 1903, in which he stood first in the list, read in the 1st year class of St. Andrew's College, Gorakhpur, from July to October last, praying that he may be permitted to join the Doveton College, with a view to prepare himself for the F. A. Examination in 1905.

ORDERED—

That the application be refused.

580. Read a letter from the Principal, General Assembly's Institution, reporting that Sudhansu Kumar Datta, who was asked to leave the G A Institution on transfer, on account of complaint against his behaviour and who is now a student in the 1st year class of the Metropolitan Institution, has since the date of his transfer twice entered the 1st year class room of the G. A. Institution and has been found to take part in a breach of discipline.

ORDERED—

That the Syndicate cannot interfere in the matter.

581. Read a letter from the Principal, Victoria College, Cooch-Bihar, forwarding an application from Saratchandra Mitra, supported by a Medical Certificate and enquiring whether the applicant, who joined the 1st year class of the abovenamed College on the 14th July last and has since continually absented himself from the class except that he is marked present in the M. A. for a single hour on the date of his admission, to make allowed to have a transfer.

condition:

(i) If successful the transfer be refused.

at the First

(ii) That that their stock of English Entrance Course in the Gazette be audited and that if the present book be

(iii) That the Examination in 1906, it will be necessary Mukerji Medal once.

ORDERED--

That Messrs. Thacker, Spink & Co., be authorised to reprint the English Entrance Course.

583. Read a letter from Mr. B. Viyyama, B. A. (Madras), requesting permission to appear at the M. A. Examination of this University in Sanskrit.

ORDERED—

That the application be granted.

• 584. Read a letter from Mr Jayavant Ramchandra Gunjiker, B. A., B. Sc. (Bombay) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted

585. Read a letter from the Secretary, Baishnab Social Conference, suggesting that a provision should be made in the forms of applications for admission to the Examinations of the University, for noting the castes of the candidates.

ORDERED—

That the suggestion cannot be accepted.

586. Read a letter from the Principal, Rajshahi College, forwarding an application from Rasbihari Kahali, praying that under the circumstances therein stated his surname "Kahali" may be altered to "Ray" in his Entrance Certificate and in the records of the University.

ORDERED—

That the application be granted.

• 587. Read an application from R. D. Adhikari, requesting permission to attend the University Library for the purpose of reading Blackstone's Commentaries and other books which he may wish to consult

ORDERED—

That the application be refused.

588. The following Remuneration Bill was passed :—

## Honours-in-Electrical Engineering Examination, 1904, Remuneration Bill.

NAMES.	Subjects.	No. of Papers Set.	No. of Papers examin- ed.	Fee for setting.	Fee for Answer papers.	Fee for Oral and practical examination.	TOTAL.
				Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
J. A. Cunningham, Esq.	... Mathematics	2	2	200 0 0	10 0 0	...	210 0 0
V. H. Jackson, Esq.	Theory of Elec.	3	2	300 0 0	10 0 0	10 0 0	320 0 0
M. G. Simpson, Esq.	Telegraphy	2	2	200 0 0	10 0 0	5 0 0	215 0 0
J. W. Meares, Esq. ...	Electric Lighting	3	3	300 0 0	15 0 0	5 0 0	320 0 0
		.....	..	1,000 0 0	45 0 0	20 0 0	1,065 0 0
TOTAL Rs. ... ..							

(Confirmed.)

T. RALEIGH,

Vice-Chancellor.

K. C. BANURJI,

Registrar.

# MINUTES OF THE SENATE

FOR THE YEAR 1903—1904.

No. 5. :

THE 13TH FEBRUARY, 1904

Present:

HIS EXCELLENCY THE RIGHT HON'BLE GEORGE NATHANIEL, BARON  
CURZON OF KEDLESTON, M A, F R S, P C, G M S I,  
G M I E, *Chancellor, in the Chair*

THE HON'BLE MR THOMAS RALEIGH  
C S I, M A D C L, *Vice  
Chancellor*

THE HON'BLE SIR A H L FRASER,  
K C S I, *Lieutenant Governor  
of Bengal*

THE HON'BLE SIR FRANCIS WILLIAM  
MACLEAN, Kt K C I E, K C,  
M A, *Chief Justice of Bengal*

THE RIGHT REVD R S COPPESTON,  
D D, *Lord Bishop of Calcutta.*

THE HON'BLE SIR E F G LAW,  
K C M G, C S I.

THE HON'BLE SIR A T ARUNDELL,  
K C S I

THE HON'BLE SIR DENZIL IBBESTON,  
K C S I

THE REV. FATHER E LAFONT, S. J.,  
C I E, M I E E

A. M. BOSE, Esq., M A

BABU KALICHARAN BANERJEE M A,  
B L.

THE HON'BLE MR ALEXANDER PED  
LER, C I E, F R S

THE HON'BLE MR JUSTICE GOOROO  
DASS BANERJEE, M A, D L

RAI SURYAKUMAR SARBADHIKARI,  
BAHADUR

MAULAVI MUHAMMAD YAUSUFF,  
KHAN BAHADUR, B L.

NAWAB BAHADUR SYED AMEER  
HOSSEIN, C I E.

BABU GAURISANKAR DE, M. A., B. L.

BABU DINABANDHU DATTA.

THE HON'BLE MAULAVI SERAJUL  
ISLAM, KHAN BAHADUR, B L  
RAJA PYRIMOHAN MUKERJEE,  
C S I, M A B L

BABU SURRYAKUMAR ADHIKARI,  
B A

BABU DEBENDRANATH RAY, L M S.  
SHAMS UL ULAH ABUL KHAIR  
MUHAMMAD SIDDIQ, M A.

RAI RAJKI MAR SARBADHIKARI, BA-  
HADUR, B L

THE HON'BLE MR JUSTICE CHUNDER  
MADHUB GHOSE

BABU KSHETRANATH CHATTERJEE,  
M I C E.

BABU ISANCHANDRA BASU, M A

THE HON'BLE MR JUSTICE SARADA  
CHARAN MITRA, M A, B L

BABU GOLAPCHANDRA SARKAR,  
M A, B L.

THE VERY REV FATHER A NEUT,  
S J

THE HON'BLE DR RAMKRISHNA  
GOPAL BHANDARKAR, C I E.,  
Ph D

A C EDWARDS, Esq., M A

RAI BRAHMAMOHAN MALLIK, BAH-  
ADUR

N N GHOSE, Esq., F R S L

A F M. ABDUR RAHMAN, Esq.,  
KHAN BAHADUR

BABU CHANDRANATH BASU, M. A.,  
B. L.

MAHAMAHOPADHYAY HARAPRASAD  
SASTRI, M.A.  
SHAMS-UL-ULAMA AHMAD.  
BABU UMESCHANDRA DATTA, B.A.  
THE HON'BLE MR. C. E. BUCKLAND,  
C.I.E.  
G. W. KÜCHLER, ESQ., M.A.  
C. LITTLE, ESQ., M.A.  
DR. J. C. BOSE, C.I.E., M.A., D.Sc.  
BABU SRINATH DAS.  
THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, SARASWATI, M.A.,  
D.L., F.R.A.S., F.R.S.E.  
MAULAVI ASHRAFUDDIN AHMAD,  
KHAN BAHADUR.  
H. H. RISLEY, ESQ., C.I.E.  
THE REV. DR. JOHN MORRISON,  
M.A., D.D.  
BABU JOGINDRACHANDRA GHOSE,  
M.A., B.L.  
BABU MAHENDRANATH RAY, M.A.,  
B.L.  
RAI KAILASCHANDRA BASI, BAHADUR,  
C.I.E., L.M.S.  
BABU UPENDRANATH MITRA, M.A.,  
B.L.  
DR. C. R. WILSON, M.A., D. LITT.  
DR. NILRATAN SARKAR, M.A., M.D.  
BABU RAMCHARAN MITRA, M.A.,  
B.L.  
LT.-COL. GERALD BOMFORD, M.D.,  
I.M.S., C.I.E.  
J. S. ZEMIN, ESQ.  
MAULAVI SYED SHAMSUL HUDA,  
M.A., B.L.  
BABU SRISCHANDRA CHAUDHURI,  
M.A., B.L.  
BABU RAMENDRASUNDAR TRIVEDI,  
M.A.  
LT.-COL. G. S. A. RANKING, M.D.,  
I.M.S.  
THE REV. J. EDWARDS, M.A.  
MAULAVI ABDUL KARIM, B.A.  
BABU DEVAPRASAD SARBADHIKARI,  
M.A., B.L.

THE HON'BLE BABU BHUPENDRA-  
NATH BASU, M.A., B.L.  
BABU NRSINHAACHANDRA MUKHER-  
JEE, M.A., B.L.  
W. H. ARDEN WOOD, ESQ., M.A.,  
F.C.S., F.R.G.S.  
REV. E. M. WHEELER, M.A.  
SHAMS-UL-ULAMA ATAUR RAHMAN.  
DR. SURESPRASAD SARBADHIKARI,  
M.D.  
RAI JATINDRANATH CHAUDHURI,  
M.A., B.L.  
THE HON'BLE MR. JUSTICE R. T.  
RAMPINI, M.A., LL.D.  
BABU ADHARCHANDRA MUKERJEE,  
M.A., B.L.  
SAHIBZADA PRINCE MUHAMMAD  
BUKHTIYAR SHAH, C.I.E.  
W. BANKS-GWYTHYER, ESQ., C.E.  
RAI CHUNILAL BASU, BAHADUR,  
M.B., F.C.S.  
BABU DWARKANATH CHAKRABARTI,  
M.A., B.L.  
BABU JOGINDRANATH SEN, M.A.,  
B.L.  
THE HON'BLE BABU SALIGRAM  
SINGH, B.L.  
H. STEPHEN, ESQ., M.A.  
B. HEATON, ESQ.  
E. B. HAVELL, ESQ., A.R.C.A.  
H. M. RUSTOMJEE, ESQ., C.I.E.  
BABU GOBINDACHANDRA DAS, M.A.,  
B.L.  
BABU HARIPADA GHOSHAI, B.C.E.  
LT.-COL. G. F. A. HARRIS, M.D.,  
F.R.C.P., I.M.S.  
MAJOR D. PRAIN, M.B., I.M.S.  
RAI CHUNDERNARAYAN SINGH, BA-  
HADUR, M.A.  
BABU JOGENCHUNDER DUTT,  
M.A., B.L.  
BABU JYOTIPRASAD SARBADHIKARI,  
M.A., B.L.

589. The Senate was convened for the purpose of conferring degrees.

590. The Hon'ble the Vice-Chancellor having declared the Convocation opened, the graduates of the year were admitted to their respective degrees in the usual manner.

His Excellency the Chancellor then addressed the Convocation as follows :—

Members of the Convocation of the Calcutta University,—I address this assemblage to-day in the unique posi-



tion of a Chancellor presiding for the sixth time in succession at a Convocation of the Calcutta University. But I also occupy the, if possible, still more unique position of the last Chancellor of an old *régime*, addressing the last Senate and the last Syndicate of an era that is about to disappear. There may be some who think that they see in the Vice-Chancellor and myself the two chief executioners, about to admonish their victims before leading them to the scaffold, and who may think that the position is one of some painfulness and restraint. But I can assure this Convocation on behalf of my honourable colleague as well as for myself that we entertain no such feelings. For the patient in our view is in no wise doomed to extinction, but is about to reappear with a fresh lease of life : and the instruments of the sentence hold in their hand not the executioner's axe, but the phial that contains the elixir of a new and happy resurrection. Neither, again, do we regard the old Senate and the old University as passing out of their present existence with any sentence of shame or disgrace recorded against them. On the contrary, if we look back at the forty years of their existence, there is much to be grateful for in what they have done or attempted to do. If they have not yet given higher education to India in any true sense of the term, they have at least made it an aspiration to the best of her sons. Slowly but surely they have raised the standards of national morals, and they have brought to the door of thousands the wisdom and the ideals of the West. But like many implements that have been working for nearly fifty years without a respite, their machinery has grown rusty and obsolete ; they have fallen into a narrow and stereotyped groove of work ; the quality of their output is greatly inferior to its volume, and in too many cases the end arrived at bears little relation to education at all. These are the reasons why we have felt called upon to undertake the task, familiar in every workshop in the world, of taking stock of our plant, of overhauling it, and bringing it up to the needs of the day. There are always persons on these occasions who deprecate this necessary and business-like proceeding, because it involves a shock to some interests, or some prospective risk, or even some positive change. We, however, on whose shoulders the responsibility has been laid, cannot afford to be deterred by these pleas. We must not be rash and hurried

in our procedure ; and assuredly, when I remember myself standing no less than five years ago in this place and announcing the commencement of the task of which we are now approaching the completion—that seems to me about the last accusation which should be brought against us. We must, as far as possible, in a matter of the supreme national importance of education, be open to advice and correction, and must try to carry the community along with us. I say as far as possible because there are always some persons who do not mean to be conciliated, and who cavil and sneer at the very reform which they are one day destined to applaud. That class we may argue with, but we cannot I fear placate. But it is, on the whole, a small one, and I prefer rather to turn to the far wider section of the community with whom it has been my good fortune to come into contact during these five years of strenuous preparation and discussion : to good men engaged in the work or profession of teaching, but eating their hearts out because of the unsatisfactory conditions under which it has hitherto been carried on ; to officials who have seen the administrative side of the system, and are burning to remedy its flaws and abuses ; to non-officials who look rather to the broad results, and have recognised that learning in India is not making the progress that it should, to Native gentlemen who, irrespective of party politics or national feeling, desire to see their countrymen raised higher in the intellectual scale, who feel that, somehow or other, the soul and heart of the people are not giving forth all that they are capable of doing, and who have sufficient independence of thought to realise that, unless Government interferes to set matters right, there will be no setting right at all. All these are the classes from whom I have met with sympathy, co-operation, and support, and I rejoice to think that they, along with the Government of India, are the joint authors and co-sponsors of the projected reforms.

One of these stands out pre-eminent. This is the last occasion upon which our present learned Vice-Chancellor, Mr. Raleigh will fill his place at these Conventions. For four years he has addressed us here annually in words of combined eloquence and wisdom ; and during that time he has presided over the meet-  
ad.

ings of the Senate with a courtesy and fairness that have assuaged the most contentious tempers, and with a personal knowledge and ability that have lent invaluable guidance to their proceedings. In the whole of the controversy upon which we have been engaged, and of which we are now hearing the end, I have never heard or read of any one who spoke an ill word of the Hon. Mr. Raleigh, any more that I have ever heard him speak ill of any one else ; and when he steps down from his Vice-Chancellor's chair he may do so with the consciousness that his services to the cause of higher education in India have been great and lasting, and that he bequeaths a name than which none will shine with a brighter lustre on the roll of the Vice-Chancellors of this University.

I do not propose to address this Convocation on the present occasion on the provisions of the Universities Bill. That measure is now before the Select Committee of the Legislative Council and in what form it may ultimately emerge I cannot tell. I shall have opportunities of speaking upon the matter and of defending the attitude of the Government, if it requires defence, later on. Nor do I think that the present audience, which contains so many young men who have just taken their degrees, and who have not familiarised themselves with the polemics of public life—at least I hope that they have not—would be altogether the most suitable for the purpose.

I would like, however, to address these young men for a few moments and to ask them and their seniors at the same time—for my remarks will be equally applicable to both—if they have at all realised what it is, or at least what it ought to be, to belong to a University ; and if I can get them to understand this, then they will be in a better frame of mind on some other occasion, when the Universities Bill is being discussed in the Legislative Council or in the Press, to realise what it is that we are struggling for and why we take so much trouble, and are willing to fight so many battles, in the pursuit of our aim.

I daresay that to many of this audience the University means nothing more than the final stage in a long and irksome series of examinations in which they have been engaged ever since they were young boys. It has, perhaps,

something rather grander and bigger about it than any educational institution that they have known before, because it is in the capital of India, and possesses this great hall, and still more because it is the dispenser of the gown and the hood that signify academic rank, and carry with them the coveted initials that are the passport in India to so many places and occupations. But the name, I daresay, suggests to them no other associations; it inspires few ambitions; it is invested with no romance. In hundreds of cases the connection of the student with the University, as distinct from the College where he has attended, is nothing beyond the sheets of paper on which are printed the questions which he is called upon to answer, and the slip of parchment on which he receives the diploma that records his success.

It is because we want to make the University something better and more substantial, better than a mere shell with no kernel inside it, and more substantial than a name, that we have undertaken these reforms. What ought the ideal University to be in India, as elsewhere? As the name implies, it ought to be a place where all knowledge is taught by the best teachers to all who seek to acquire it, where the knowledge so taught is turned to good purposes, and where its boundaries are receiving a constant extension. If I may borrow a metaphor from politics, there is no scientific frontier to the domain of knowledge. It is the one sphere where territorial expansion is the highest duty instead of an ignoble greed. Then the ideal University that we are contemplating should be centrally situated; it should be amply and even nobly housed; it should be well equipped, and it should be handsomely endowed. In these conditions it would soon create an atmosphere of intellectual refinement and culture, a moral quality and influence would spring within it, and traditions of reverence would grow up like creepers round its walls. Thus you see that the ideal University would consist of two aspects. It would be a place for the dissemination of knowledge and the encouragement of learning; and it would further be a human smithy where character was forged in the furnace of experience, and beaten out on the anvil of truth. Which of these two aspects is the more important I need not here discuss. A good deal depends on the state of moral and intellectual develop-

ment of the race that is being educated there, and something also on the needs of the country concerned. But no good University, and certainly no ideal University, can exist without playing both parts.

Now, having drawn my sketch, if you ask me whether we have got this University here, or anywhere in India, the answer is unmistakably, No. We are without the traditions, for the oldest University in India is not yet half a century old; we have not the environment or the atmosphere—they cannot be created in twice that time: we lack the buildings, the endowments, the teachers, the scholarships, the funds. It would be easy for any critic to contend that our Universities are no more than examining boards, our colleges schools of a higher grade, our courses a text-book at one end and a note-book at the other. I would not dispute with him if he went further and said that the pursuit of knowledge for its own sake, or for the training of character, is only in its infancy, and that, while we trim the wick of the intellect with mechanical accuracy, we have hardly learned how to light up the lamp of the soul.

But are we, therefore, to sit still or be dismayed? Are we, not to make a beginning, or to foster such beginning—and I think that it clearly exists—as has already been made? Lord Beaconsfield once said that it is a holy thing to see a nation saved by its youth. Yes, it is; but there is a holier thing still, and that is to save the youth of a nation. I wonder how many of the good people who go to meetings and denounce the Government for ringing the death-knell of higher education in India—and other tropes of that description—pause to think that you cannot ring the death-knell of that which in the true sense of the term has never been born. Is there a thoughtful man in India who does not know that if we go on as we are now doing, education in this country instead of becoming higher must become lower; and that the best education will continue, as now, to be the monopoly of the few, instead of being increasingly diffused among the classes who are worthy of it? Our purpose, therefore, is not destructive but constructive. We have to save the rising generation of India from walking in false paths and to guide them into right ones. No Government can do this by itself, and no law that can be placed upon the Statute Book will

effect it. But Government can provide the opportunity, and the law can supply the means ; and then the responsibility will rest with others, both of your race and mine, for taking advantage of them.

If, then, we have not got the ideal University, and are not in a position by a stroke of the pen to create it, at least let us render it possible in the future. The material is here in abundance ; the teachers are available or can be procured ; the system alone is at fault. I can see no reason why India should not 'one day rise to the conception of a University, not perhaps as advanced as that which I sketched a few moments ago, but immeasurably higher' than anything at present existing in the country ; a University which shall gather around it collegiate institutions proud of affiliation and worthy to enjoy it ; whose students, housed in residential quarters in close connection with the parent University, shall feel the inner meaning of a corporate life ; where the governing body of the University shall be guided by expert advice, and the teachers shall have a real influence upon teaching ; where the courses of study shall be framed for the development, not of the facile automaton, but of the thoughtful mind ; where the professors will draw near to the pupils and mould their characters for good ; and where the pupils will begin to value knowledge for its own sake, and not as a means to an end. I should like to see this spark of the sacred fire that has been brought across the seas lit in one or two places at least before I leave the country, and I would confidently leave others to keep alive the flame.

I think that amid much of doubt and discouragement we may see the signs of better day. The most thoughtful Indians know how urgently it is required. The best Europeans are ready to help it on. Both realise that only by co-operation can the end be attained. It would be absurd to argue that education is a matter for Government only. That is not the meaning of Government supervision or Government control. Education is the interest of the whole people : and under the new system we shall want the co-operation of the Indian just as much as under the old. But it is the best Indian that we shall want just as much as the best European, and, in my view, we shall obtain him. All his ideals are summed up in

making education a reality for his countrymen. Otherwise what will India become? Our interests are the same, for an ignorant India is a discontented India, while the really well-educated Indian is also the best citizen. It is because these truths to me are so self-evident that amid the noisy warfare of words, and even of aspirations, I decline to lose heart, and once more at this last Convocation of the old University elect to take my stand on the platform of confidence and faith. If to any my words seem riddles or the future dark and the way long, let me quote to him our English poet's assurance, which in many much worse storms has given solace to others as it has done to myself—

Say not the struggle naught availeth,  
The labour and the wounds are vain,  
The enemy faints not, nor faileth,  
And as things have been they remain.

If hopes were dupes, fears may be liars,  
It may be, in yon smoke concealed,  
Your comrades chase e'en now the fliers,  
And, but for you, possess the field.

For while the tired waves, vainly breaking,  
Seem here no painful inch to gain,  
Far back, though creeks and inlets making,  
Comes silent, flooding in, the main.

These words contain the hope, the consolation, and the prayer of every man who is struggling for the reform of education in this country.

The Hon. the Vice-Chancellor, then addressed the Convocation as follows :—

Your Excellency, Your Honour, and Members of the University,—Since our last Convocation, the Senate has lost seven of its members by death. I mention them\* in the order of their seniority as Fellows. The career of Syed Mahmud belongs to the history of the United Provinces. At our meetings here we shall miss the venerable figure of Dr. Macdonald; his writings preserve for us a part, but only a part, of his curiously minute knowledge of men and things. The life of Babu Hemchandra Banerjee was remarkable in this respect that he won distinction both as a lawyer and as a poet. When Sir William Blackstone deserted Oxford for the Bar he wrote those polished verses entitled *The Lawyer's*

*Farewell to his Muse.* It was reserved for Hemchandra to show that the labour and strife of a Vakeel's existence need not exclude the cultivation of letters. Rai Radhika-prasanna Mukherjee, Bahadur, was known to your Lordship as an indefatigable worker in the cause of primary education. Vidyaratna U. C. Mukerjee was one of our medical officers in Bengal. Raja Sir Amir Hasan, Khan Bahadur, K. C. I. E., was a leading Taluqdar in Oudh, and a valuable friend to Government in a time of great stress and difficulty. No one in this assembly needs to be reminded of the loss to the University and to the City by the death of Maharaja Sir Narendra Krishna, K. C. I. E.

We lose by retirement four of our European Fellows; and it would not be easy to select four men whose public service would cover a wider field of intellectual effort. Sir John Eliot, a Cambridge mathematician, has organised meteorological inquiry in this country: Mr. Grierson has taken all linguistic knowledge to be his province: Mr. Griesbach knows all that is under the soil of India, and Colonel Hendley all the arts which are cultivated by those who dwell thereon. I look round among the graduates of to-day, and I call for volunteers to fill these four places in the Senate.

I cannot, here and now, make any adequate acknowledgment of your Excellency's kindly and generous reference to myself. The period of my service to the University has been brief, and the service itself has been imperfect. Every academic generation describes itself as a period of transition, and we who have lived through the events of the last four years have some justification for the familiar phrase. It is to me a matter for congratulation and also of regret that the years of my Vice-Chancellorship have been years of much controversy. For congratulation, because life becomes more worth living when one is permitted to take part in the discussion of great issues keenly contested; for regret, because the argument has turned mainly on constitutional changes and it has often led us away from the more directly educational interest of our work. Even on these Convocation days, I have been compelled to make more or less combative speeches, to interpose some necessary explanation or defence of the policy of Government. To-day I wish to put that controversy on one side. However



widely we differ on questions of policy and method, we are at one in our desire to enlarge the intellectual horizon of our students, to open out the paths of research and inquiry, to make each of the Indian Universities a centre of light and leading for the province to which it belongs.

What, then, is the end and aim of the studies which lead up to the degrees which the University has just conferred? One may say, in the words of John Stuart Mill, that our object is "the formation of capable and cultivated human beings." I would ask you who are now graduates to consider in the first place whether we have succeeded in making you capable men. You who are licensed to practise medicine and surgery—can you advise with the confidence of men who know their work? Can you act promptly and cautiously, and with some reasonable certainty, that you are not endangering the lives entrusted to your care? You who are Bachelors of Law—when some litigant trembling for his property or his reputation puts his case into your hands, do you feel sure of being able to deal with the law and the facts; can you decide what to say in argument, and what prudence or honesty forbids you to say? These are searching questions to put to young professional men, even those of us who have been travelling some time on the highroad of life may admit some doubt as to the answer we should have to give, if we were living in the Palace of Truth. Remember, I am not putting these questions in order to discourage you. You must count on making mistakes at first, but if you be capable men, you will make a limited number of blunders, and never the same blunder twice.

And, again, I would ask you to consider whether the Calcutta University has made you cultivated men. You are Bachelors or Masters of Arts—that may mean only that you remember enough of certain books to pass certain examinations. But have you cultivated friendly relations with the great writers whom you study? Can you digest and assimilate a book, so that the reasoning and the mode of expression become a part of your own mind? Should we discover from the style of your papers, or from your ordinary conversation, that students who go to Calcutta Colleges are making a profitable use of their time? These also are questions not to be answered without reflection. If you have any misgivings, if you know that you have

been thinking too much of examinations and too little of wisdom, I would remind you that you still possess the inestimable advantage of youth. Life is before you, and your studies here have at least given you a kind of sketch-map of knowledge, and indicated the lines which you may follow in your own independent inquiries.

At your age (I am speaking to the new graduates) cultivation is even more important than capacity. You will have to learn your business, whatever it is by practice, but whether you learn it well or ill or may depend upon the extent to which the general powers of your mind have been called out and disciplined. Let me give you a practical illustration. Most students of law know the name of Mr. Joshua Williams, the author of certain well-known books, a learned conveyancer who imparted the elements of his art to a long succession of pupils. Mr. Williams said once that if he had two pupils, one who had spent five years as a junior clerk in a lawyer's office, the other a good Oxford or Cambridge man with no knowledge of law, he would give the University man six weeks to overtake and pass his competitor. If the University has taught you to think, forms and details will fall into their right places and you will seize at once the essential principles of your special subject.

You will not, of course, imagine that I am setting up what is called success in life as the end of education. The whole character of the University would be lowered if it failed to provide a place, and an honoured place, for those abstract kinds of knowledge which cannot be turned into gold mohurs. But even when we apply the utilitarian test, even when we ask which of our students are most likely to attain success, we come round to this, that the man with the best general training is the man who will do us credit in the long run. If we hold firmly to this principle, we have a clue to guide us through what has been called the Conflict of Studies; we perceive that the studies of the University are to be valued and compared as instruments of mental discipline. To give but one example: in the conflict which is always in progress between the friends and the critics of classical education, I should range myself at once and without hesitating on the classical side, because I believe that the English student who receives his training through Greek and Latin, the Indian student

who has made a thorough study of Sanskrit or Arabic, has had the benefit of an intellectual discipline such as cannot be obtained in any other way. Some points I think we must concede to the critics. We may admit that much time is wasted in schools and colleges when the unwilling and the indifferent are forced by mechanical methods through all the intricacies of classical philology. Mr. Arthur Balfour has recently told us that he spent his whole time between the ages of eight and eighteen, on Greek and Latin, and that when he went to Cambridge his chief object was to induce the University to teach him something else. Among the Bachelors of to-day there may be some unwilling Sanskritists who sympathise with this ingenuous confession. But if the time should come when Sanskrit literature is neglected because it is not of immediate use at Calcutta in the twentieth century, the University will be descending to a lower plane and abandoning the high place which its founders intended to claim for it.

In offering this defence of classical studies, I am compelled to challenge the doctrine of an eminent writer, recently lost to the scientific world. Mr. Herbert Spencer, as all his readers know, set but a small value on the studies of our English Universities. He points you to the immense body of facts collected by observation and experiment in modern times, and he tells you that the time has come to turn from the study of words to the study of things. With all respect for the memory of the devoted servant of truth, I venture to say that this is a distinction without a difference. You cannot understand or explain things: you cannot record or communicate or test your knowledge of things, unless by the instrumentality of words. The man who reasons most accurately is the man who gives each word its proper value, and the value of a word is not ascertained by the microscope or the test-tube. History and literature must help us to determine how the word came to mean what it does mean. One might, *salva reverentia*, suggest that Herbert Spencer's own writings afford an illustration of this truth. If Mr. Spencer had gone to Oxford, he would have known fewer facts, he would have written less, but he would have written better, and the foundation of his philosophy would have been more securely laid if he had begun life as a disciple of Aristotle.

Speaking in this place four years ago, I attempted to show that English is, at least from the Indian student's point of view, a classical language. We have to vindicate its position in this regard, for in learning a modern language, one comes to the practical application at once, and the standard of scholarship may suffer. You should not read Burke or Shakespeare as you read the English correspondence in an office ; you must study them as you study a great building, where the general design can only be understood when you have mastered every detail. The problem of literary education is this : how to make our students critical without making them prematurely sceptical ; to put them on their guard against what is false or pretentious, and at the same time to keep alive the whole-hearted admiration which the best work inspires in those who have been taught to understand how difficult all good work is.

I have dwelt at some length on the classical side of higher education, the only side on which I can claim to possess even a student's knowledge of the subject. When I took my degree at Oxford, Natural Science was only beginning to be recognised there, and the University placidly allowed me to forget all the mathematics I had learned elsewhere. I sometimes receive pathetic representations from young gentlemen who would like to see the same easy rule established at Calcutta. With a kind of modest pride they inform me that they are incapable of understanding mathematical propositions. If they knew my intellectual deficiencies, they would no doubt argue that students should not be compelled to cope with difficult subjects of which the Vice-Chancellor knows little or nothing. I have the impression that the mathematical discipline of our Colleges is often much too mechanical ; and this University has not taken pains to make the mathematical part of our curriculum what it ought to be. Subject to that remark, I would ruthlessly dismiss all proposals to dispense with mathematics and science. In the present age of the world, science speaks with authority on matters which are of interest to us as citizens, as professional men, or as officials. A student is not equipped for the intellectual battle of life if he leaves College without even an elementary knowledge of those processes of calculation, mensuration and tabula-

tion which enable us to attain to an exact understanding of the laws of the physical universe.

I have left myself no time to speak of other studies to which the University may extend a protecting and guiding hand. My earnest hope is, that Calcutta may yet do much for the study of Indian history, that she may continue to send out a succession of able men, natives of India, to explore every nook and corner of this vast country, and to speculate soberly on the cause of things; good citizens whose aim it will be to give India a high and honourable place among the countries of the world.

In a short time, I shall resign my office into the hands of the Chancellor and pass into the ranks of ex-Vice-Chancellors. My duties here have been rendered easy and pleasant by the co-operation of my colleagues in the Syndicate; they have deepened and strengthened my friendly regard for the teachers in our Colleges and for the students who live under the shadow of our examination system. If I have any mistakes to confess, or lost opportunities to remember with regret, you will pass that over for the moment, and allow me to wish you all a cordial and grateful farewell.

591. The Hon'ble the Vice-Chancellor then declared the Convocation closed and the procession left the hall in the same order, in which it entered.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

# MINUTES OF THE SYNDICATE

FOR THE YEAR 1903—1904.

No. 10.

THE 15TH FEBRUARY, 1904.

*(In Circulation.)*

592. Read a letter from the Inspector of Schools, Dacca Division, enquiring whether in the case of an unsuccessful candidate, six months' service as a Deputy or Sub-Inspector of Schools will be accepted in lieu of six months' study in an affiliated Institution.

ORDERED—

That the Inspector of Schools, Dacca Division, be informed that under the first foot-note on pages 29 and 34, respectively, of the Calendar for 1903, six months' service as a Deputy or Sub-Inspector of Schools will not qualify an unsuccessful candidate for admission to the next F. A. or the B. A. Examination.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

T. RALEIGH,

*Vice-Chancellor.*

# MINUTES OF THE FACULTY OF ARTS FOR THE YEAR 1903—1904.

No. 4.

THE 20TH FEBRUARY, 1904.

**Present:**

THE HON'BLE MR. ALEX. PEDLER, C.I.E., F.R.S.,  
*President, in the Chair.*

THE REV. FATHER E. LAFONT, S.J.,  
C.I.E., M.I.E.E.

A. M. BOSE, ESQ., M.A.

BABU KALICHARAN BANURJI, M.A.,  
B.L.

DR. GOOROO DASS BANERJEE,  
M.A., D.L.

RAI SURYAKUMAR SARBADHIKARI,  
BAHADUR.

MAULAVI MUHAMMAD YUSUFF,  
KHAN BAHADUR, B.L.

NAWAB BAHADUR SYUD AMEER  
HOSSEIN, C. I. E.

BABU GAURISANKAR DE, M.A., B.L.  
SHAMSUL-ULAM & ABUL KHAIYU MU-

HAMMAD SIDDIQ, M. A.

THE HON'BLE MR. JUSTICE CHUN-  
DERMADHUB GHOSE.

KHAN BAHADUR, DELAWAR HOS-  
SEIN, AHMAD, B.A.

SHASMUL-ULAMA ABDUL HAI.

THE HON'BLE MR. JUSTICE SARADA-  
CHARAN MITRA, M.A., B.L.

THE VERY REV. FATHER A. NEUT,  
S.J.

THE HON'BLE MR. RAMKRISHNA  
GOPAL BHANDARKAR, C.I.E.,  
Ph. D.

RAI BRAHMAMOHAN MALLIK, BAHADUR.

A. F. M. ABDUR RAHMAN, ESQ.,  
KHAN BAHADUR.

BABU CHANDRANATH BASU, M.A.,  
B.L.

SHAMSUL-ULAMA AHMAD.

G. W. KÜCHLER, ESQ., M.A.

C. LITTLE, ESQ., M.A.

DR. J. C. BOSE, C.I.E., M.A., D.Sc.

THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, SARASWATI, M.A.,  
D.L., F.R.A.S., F.R.S.E.

BABU SYAMACHARAN GANGULI, B.A.

REV. DR. JOHN MORRISON, M.A.,  
D.D.

BABU MAHENDRANATH RAY, M.A.,  
B.L.

BABU UPENDRANATH MITRA, M.A.,  
B.L.

DR. C. R. WILSON, M.A., D. Litt.

DR. NILRATAN SARKAR, M.A.,  
M. D.

J. S. ZEMIN, ESQ.

MAULAVI SYED SHAMSUL HUDA,  
M.A., B.L.

REV. J. EDWARDS, M.A.

BABU DEVAPRASAD SARBADHIKARI,  
M.A., B.L.

THE HON'BLE BABU BHUPENDRA-  
NATH BASU, M.A., B.L.

BABU NRSINHA CHANDRA MUKER-  
JEE, M.A., B.L.

W. H. A. WOOD, ESQ., M.A., F.C.S.,  
F.R.G.S.

REV. E. M. WHEELER, M.A.

SHAMSUL-ULAMA ATAUR RAHAMAN.

BABU ADHARCHANDRA MUKERJEE,  
M.A., B.L.

RAI CHUNILAL BASU, BAHADUR,  
M.B., F.C.S.,

BABU JOGENDRANATH SEN, M.A.,  
B.L.

THE HON'BLE BABU SALIGRAM  
SINGH, B.L.

H. STEPHEN, ESQ., M.A.

E. B. HAVELL, ESQ., A.R.C.A.

H. M. RUSTOMJEE, ESQ., C.I.E.

BABU GOBINDACHANDRA DAS, M.A.,  
B.L.

RAI CHUNDERNARAIN SINGH,  
BAHADUR, M.A.

BABU JOGENCHUNDER DUTT,  
M.A., B.L.

BABU JYOTIPRASAD SARBADHIKARI,  
M.A., B.L.

593. Mr. W. H. Arden Wood moved that the following Syllabus in Practical Chemistry be adopted for the B. Sc. Examination :—

#### PASS COURSE.

The Bunsen burner. Its construction and use.

To make a wash-bottle.

The Chemical Balance. Its construction and use.

Thermometers and measurement of temperature Boiling-points and melting-points, as determined by ordinary thermometers

Solution and crystallisation. Determination of water of crystallisation.

Air. Its study and composition by volume. Combustion. Davy's safety lamp.

Oxygen. Its preparation and study, experiments to prove that the percentage loss of Oxygen by Potassium Chlorate, and Mercuric Oxide, on being heated under suitable conditions, is constant in each case. Detection of Ozone in air ozonised by means of Phosphorus.

Hydrogen. The preparation and study. Composition of water.

Investigation of ordinary water for Chlorides and Sulphates.

Acids, bases, and salts. Neutralisation.

Nitric acid. Preparation. Oxidising properties. Effect of Nitric Acid upon magnesium, copper, iron, lead, tin, aluminium.

Nitric Oxide and Nitrous Oxide. Their preparation and properties.

Ammonia. Preparation, properties, neutralisation.

Hydrochloric acid. Preparation, properties, neutralisation, and crystallisation of its salts. Effect of Hydrochloric acid on lead, tin, magnesium, iron, copper, aluminium.

Chlorine. Preparation and properties.

Carbon. Carbon dioxide. Preparation and properties. Decomposition by burning magnesium, and examination of products. Relation of carbon dioxide to hardness of water.

Carbon monoxide. Preparation and properties.

Phosphorus. Its modifications and compounds with oxygen and with hydrogen. Phosphoric acid and its modifications.

Sulphur. Its modifications and properties. Action of sulphuric acid on magnesium, iron, tin, copper, lead, aluminium.

Sulphur dioxide. Preparation and properties. Its bleaching action compared with that of chlorine.

Hydrogen sulphide. Preparation and properties. Its use in the separation of metals. Further separation of metals. Further separation of metals by means of ammonia, ammonium sulphide, ammonium carbonate, and phosphoric acid.

The examination of single salts.

#### HONOUR COURSE.

In addition to the Syllabus for the Pass Course :—

The analysis of substances containing not more than two acids and two bases.



Rev. Father E. Lafont, S. J., seconded the motion, which was carried.

594. The Faculty proceeded to elect a President and Representatives on the Syndicate for the year 1904-1905.

The Hon'ble Dr. Asutosh Mukhopadhyay moved that the Hon'ble Mr. Alex. Pedler be elected President of the Faculty for the year 1904-1905.

- The Rev. Father E. Lafont, S. J., seconded the motion which was carried.

The Hon'ble Mr. Alex. Pedler thanked the Faculty for the honour done him for a good many years.

The following members were proposed as Representatives of the Faculty on the Syndicate for the year 1904-1905 :—

The Hon'ble Mr. Alex. Pedler, C.I.E., F.R.S.  
 The Rev. Father E. Lafont, S.J., C.I.E., M.I.E.E.  
 Babu Mahendranath Ray, M.A., B.L.  
 Rai Chundernarain Singh, Bahadur, M.A.  
 A. M. Bose, Esq., M.A.  
 Maulavi Syed Shamsul Huda, M.A., B.L.  
 The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L.,  
 F.R.A.S., F.R.S.E.  
 A. C. Edwards, Esq., M.A.

The names were ballotted for with the result that—

The Hon'ble Dr. Asutosh Mukhopadhyay	had	31	Votes.
The Hon'ble Mr. Alex. Pedler	"	30	"
The Rev. Father E. Lafont, S.J.	"	28	"
A. M. Bose, Esq.	"	25	"
Babu Mahendranath Ray	"	19	"
Rai Chundernarain Singh, Bahadur	"	19	"
Maulavi Syed Shamsul Huda	"	19	"
A. C. Edwards, Esq.	"	19	"

Accordingly, the Hon'ble Dr. Asutosh Mukhopadhyay, the Hon'ble Mr. Alex. Pedler, the Rev. Father E. Lafont, S. J., and A. M. Bose, Esq., were declared elected. There being a tie, as regards Babu Mahendranath Ray, Rai Chundernarayan Singh, Bahadur, Maulavi Syed Shamsul Huda and A. C. Edwards, Esq., these names were again ballotted for with the result that—

Maulavi Syed Shamsul Huda	had	15	Votes.
A. C. Edwards, Esq.	"	14	"
Babu Mahendranath Ray	"	10	"
Rai Chundernarayan Singh, Bahadur	"	9	"

Accordingly, Maulavi Syed Shamsul Huda was declared elected.

- The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L.,  
F.R.A.S., F.R.S.E.,  
The Hon'ble Mr. Alex. Pedler, C.I.E., F.R.S.,  
The Rev. Father E. Lafont, S.J., C.I.E., M.I.E.E.,  
A. M. Bose, Esq., M.A., and  
Maulavi Syed Shamsul Huda, M.A., B.L.,

were, thereupon, declared elected as Representatives of the Faculty on the Syndicate for year 1904-1905.

595. Mr. E. B. Havell asked the following questions :—

I. Has the Syndicate nominated the committee of experts to report upon Mr. E. C. Dozey's text-book on Model Drawing in accordance with the Resolution passed at the last meeting of the Faculty ?

II. If so, will the President state the names of the gentlemen nominated, and what diplomas, certificates, or other qualifications in Art subjects they possess ?

The Hon'ble the President replied as follows :—

The Resolution of the Syndicate, dated 9th January, 1904, was to the effect that Mr. Havell was asked to reduce his criticisms on Mr. Dozey's Book on Model Drawing to writing and that the Book and the criticism be referred to a certain gentleman for an opinion. On receipt of the opinion of the gentleman consulted, it will be open to the Syndicate to take further action.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

ALEX. PEDLER,

*President.*

# MINUTES OF THE FACULTY OF LAW FOR THE YEAR 1903—1904.

No. 5.

THE 23RD FEBRUARY, 1904.

**Present:**

R. MITTRA, Esq., LL. B., *President, in the Chair.*

BABU KALICHARAN BANURJI, M.A., B.L.	BABU KRISHCHANDRA CHAUDHURI M.A., B.L.
MAULAVI MUHAMMAD YOUSUFF, KHAN BAHADUR, B.L.	BABU DEBAPRASAD SARBADHIKARI, M.A., B.L.
THE HON'BLE MAULAVI SERAJUL ISLAM, KHAN BAHADUR, B.L.	THE HON'BLE BABU BHUPENDRA- NATH BASU, M.A., B.L.
THE HON'BLE MR. JUSTICE SARADA- CHARAN MITRA, M.A., B.L.	BABU JOGINDRANATH SEN, M.A., B.L.
A. F. M. ABDUR RAHMAN, Esq., KHAN BAHADUR.	THE HON'BLE BABU SALIGRAM SINGH, B.L.
BABU UPENDRANATH MITRA, M.A., B.L.	BABU GOBINDACHANDRA DAS, M.A., B.L.
BABU RAMCHARAN MITRA, M.A., B.L.	BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

596. The Registrar laid before the Faculty the following Report of the B. L. Text-books Committee :—

We recommend that the text-books for the B. L. Examination in 1906, be the same as for 1905, subject to the following modifications :—

That, in Group I, be added, Hunter's "Introduction to Roman Law", 5th edition, Chapters 1-5, with the proviso, "No question should be put, the answer to which would involve a knowledge of Latin."

That in Group II, (a) after Stephen's "Blackstone," be inserted, the words, "14th edition;" (b) for Mayne's "Hindu Law and Usage," Chapter XI (Wills), be substituted, "Hindu Law of Wills, (being topic No. 14 in Syllabus\* below)".

That in Group IV, (a) for Golapchandra Sarkar's "Hindu Law", Chapter 14 (Endowments), be substituted, "Hindu Law of Endowments" (being topic No. 16 in Syllabus\* below); (b) after Snell's "Principles of Equity", be inserted "13th edition", and to Part II, Chapters I-VI, be added Chapters XVI-XVII (Mortgages, Legal and Equitable), and Part III, Chapters I-IV (Accident, Mistake, Actual Fraud, Constructive Fraud).

That, in Group V, (a) for Pollock's "Law of Torts" Chapters 1-5, 7, and 9-10, be substituted, Bigelow's "Law of Torts", 2nd edition, Cambridge University Press, 1903, omitting Chapters, 6, 8, 9, 12, 13, 14, 18, and Appendix on Statements of Claim; (b) after Act I of 1877, be added, Snell's "Principles of Equity", 13 edition, Part III Chapters 9-10 (Specific Performance and Injunction).

That, in Group VI, after Mayne's "Criminal Law of India", 2nd edition, for Part II, Chapters 1, 3-15, be substituted, Part II, Chapters 1, 3, 4, 9, 10, 11, 15.

That in Group VII, for Stephen's "Introduction to the Indian Evidence Act", be substituted, Best "On Evidence", 9th edition, Introduction, Book I, Book IV.

That, in Group VIII, for Mayne's "Hindu Law and Usage", omitting Chapters 1-3, 6-7, 11-13, 20-21; Jogendranath Bhattacharyy's "Commentaries on Hindu Law", Part II; Golapchandra Sarkar's "Hindu Law", Chapters 1-2, 12-13, 15, be substituted Hindu Law (as in Syllabus\* below, except topics 14 and 16).

#### \* SYLLABUS OF HINDU LAW.

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|--|--|
| <ol style="list-style-type: none"> <li>1. Nature and Origin of Hindu Law.</li> <li>2. Sources of Hindu Law.</li> <li>3. Customary Law.</li> <li>4. Schools of Hindu Law.</li> <li>5. Change of law in consequence of change of domicile or religion.</li> <li>6. Definitions of 'Sapinda,' 'Sagotra,' 'Sakulya,' 'Samanodaka' and 'Bandhu'.</li> <li>7. The law of inheritance including principles of succession, order of succession and exclusion from inheritance.</li> <li>8. Stridhan and succession to Stridhan.</li> </ol> | <ol style="list-style-type: none"> <li>9. Woman's estate and rights of females.</li> <li>10. Marriage.</li> <li>11. Different kinds of sons and Adoption.</li> <li>12. The law regarding Joint Family and Joint Property including the law of debts and alienations and Partition of Joint Family Property.</li> <li>13. The law of Maintenance.</li> <li>14. Wills.</li> <li>15. Impartible estates.</li> <li>16. Religious and Charitable endowments.</li> </ol> |
|--|--|

N.B.—No questions will be put involving a discussion of original texts.

In studying the Syllabus, any of the following books may be read :—

Mayne's "Hindu Law and Usage",  
Golapchandra Sarkar's "Hindu Law".

Jogendranath Bhattacharyya's "Commentaries on Hindu Law".

Jogendrachandra Ghose's "Principles of Hindu Law".

R. MITTRA.

ASUTOSH MUKHOPADHYAY.

SRIS CHANDRA CHAUDHURI.

BHUPENDRA NATH BASU.

MAHENDRA NATH RAY.

K. C. BANURJI.

UPENDRA NATH MITRA.

Babu Jogendranath Sen moved that the Report be adopted.

Babu Debaprasad Sarbadhikari seconded the motion, which was carried.

K. C. BANURJI,

*Registrar.*

(Confirmed)

R. MITTRA,

*President.*

MINUTES  
OF THE  
**FACULTY OF MEDICINE**  
FOR THE YEAR 1903—1904.

No. 1.

THE 29TH FEBRUARY, 1904.

**Present:**

LIEUT.-COL. G. BOMFORD, C.I.E., M.D., I.M.S.

*President, in the Chair.*

BABU DEBENDRANATH RAY, L.M.S. RAI KAILASCHANDRA BASU, BAHADUR, C.I.E., L.M.S. DR. NILRATAN SARKAR, M.A., M.D.	LT.-COL. J. B. GIBBONS, I.M.S. RAI CHUNILAL BASU, BAHADUR, M.B., F.C.S. MAJOR D. PRIN, M.B., I.M.S.
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597. The Faculty proceeded to elect a President and two Representatives on the Syndicate for the year 1904-1905.

RESOLVED—

(1) That Lieut.-Col. G. F. A. Harris be elected President of the Faculty for the year 1904-1905.

(2) That Lieut.-Col. Harris and Rai Kailaschandra Basu, Bahadur be elected Representatives of the Faculty on the Syndicate for the year 1904-1905.

(3) That Lieut.-Col. Harris be elected President of the Faculty and Representative on the Syndicate for the remainder of the year, on Lieut.-Col. Bomford leaving Calcutta as he proposed to do about the 13th March.

K. C. BANURJI,

*Registrar.*

(Confirmed)

G. BOMFORD,

*President.*

MINUTES  
OF THE  
FACULTY OF ENGINEERING

FOR THE YEAR 1903—1904.

No. 2.

THE 1ST MARCH, 1904.

**P r e s e n t :**

THE HON'BLE MR. D. B. HORN, F. C. H., *President, in the Chair.*

THE HON'BLE MR. ALEX. PEDLER,  
C.I.E., F.R.S.

BABU KSHETRANATH CHATTERJEE,  
M.I.C.E.  
B. HEATON, Esq.

598. Before proceeding to business, the Faculty resolved to put on record their deep sense of the loss they had sustained by the death of Dr. Mahendralal Sircar, C.I.E., M.D., D.L., and their high appreciation of the services rendered by him to the cause of Science.

599. The Faculty then proceeded to elect a President, and a Representative on the Syndicate for the year 1904-1905.

**R E S O L V E D —**

(i) That the Hon'ble Mr. D. B. Horn, F.C.H., be elected President of the Faculty for the year 1904-1905.

(ii) That B. Heaton, Esq., be elected Representative of the Faculty on the Syndicate for the year 1904-1905.

K. C. BANURJI, .

*Registrar.*

(Confirmed.)

D. B. HORN,

*President.*

MINUTES  
OF THE  
**FACULTY OF LAW**  
FOR THE YEAR 1903—1904.

No. 6.

THE 7TH MARCH, 1904.

Present:

R. MITTRA, ESQ., LL.B., *President, in the Chair.*

BABU KALICHHARAN BANURJI, M.A., B.L.	BABU RAMCHARAN MITRA, M.A., B.L.
MAULAVI MUHAMMAD YOUSUFF, KHAN BAHADUR, B.L.	MAULAVI SYED SHAMSUL HUDA, M.A., B.L.
THE HON'BLE MAULAVI SERAJ-UL- ISLAM, KHAN BAHADUR, B.L.	BABU DEBAPRASAD SARBADHIKARI, M.A., B.L.
THE HON'BLE MR. JUSTICE SARADA- CHARAN MITRA, M.A., B.L.	THE HON'BLE BABU BHUPENDRA- NATH BASU, M.A., B.L.
A. F. M. ABDUR RAHMAN, ESQ., KHAN BAHADUR,	THE HON'BLE BABU SALIGRAM SINGH, B.L.
THE HON'BLE DR. ASUTOSH MUKHO- PADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E.	BABU GOBINDACHANDRA DAS, M.A., B.L.
BABU JOGINDRACHANDRA GHOSE, M.A., B.L.	BABU JOGENCHUNDER DUTT, M.A., B.L.
BABU MAHENDRANATH RAY, M.A., B.L.	BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

600. The Faculty proceeded to elect a President and two representatives on the Syndicate for the year 1904-1905.

Maulavi Syed Shams-ul-Huda moved :—

That the Honourable Mr. Justice Sarada Charan Mitra, M.A., B.L., be elected President of the Faculty of Law for the year 1904-1905.

Maulavi Muhammad Yousuff, Khan Bahadur, seconded the motion, which was carried.

The following members were proposed as Representatives of the Faculty on the Syndicate for the year 1904-1905 :—



The Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L.  
 Babu Jogendrachandra Ghose, M.A., B.L.  
 The Hon'ble Babu Saligram Singh, B.L.  
 The Hon'ble Babu Bhupendranath Basu, M.A., B.L.

These names were ballotted for with the result that the Hon'ble Mr. Justice Saradacharan Mitra had 15 votes; Babu Jogendrachandra Ghose, 10 votes, the Hon'ble Babu Saligram Singh, 4 votes; and the Hon'ble Babu Bhupendranath Basu, 3 votes.

The Hon'ble Mr. Justice Saradacharan Mitra and Babu Jogendrachandra Ghose were, accordingly, declared elected as representatives of the Faculty on the Syndicate for the year 1904-1905.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

R. MITTRA,

*President.*

# MINUTES OF THE SYNDICATE

FOR THE YEAR 1903—1904.

No. 11.

THE 12TH MARCH, 1904.

**Present:**

THE HON'BLE MR. THOMAS RALEIGH, C.S.I., M.A., D.C.L.,

*Vice-Chancellor, in the Chair.*

THE REV. FATHER E. LAFONT, S.J.,  
C.I.E., M.I.E.E.

THE HON'BLE MR. ALEX. PEDLER,  
C.I.E., F.R.S.

THE HON'BLE DR. ASUTOSH MUKHO-  
PADHYAY, SARASWATI, M.A.,  
D.L., F.R.A.S., F.R.S.E.

BABU JOGENDRACHANDRA GHOSE,  
M.A., B.L.

DR. NILRATAN SARKAR, M.A.,  
M.D.

601. The Minutes of the Syndicate, dated the 6th and the 15th February, 1904, respectively, were read and confirmed.

602. Read Minutes of the Faculty of Arts, dated the 20th February, 1904.

ORDERED—

To be recorded.

RESOLVED—

That the Syndicate recommend to the Senate that the following Syllabus in Practical Chemistry be adopted for the B. Sc. Examination :—

PASS COURSE.

The Bunsen burner. Its construction and use.

- To make a wash-bottle.

The Chemical Balance. Its construction and use.

Thermometers and measurement of temperature. Boiling-points and melting-points, as determined by ordinary thermometers.

Solution and crystallisation. Determination of water of crystallisation.

Air. Its study and composition by volume. Combustion. Davy's safety lamp.

Oxygen. Its preparation and study, experiments to prove that the percentage loss of Oxygen by Potassium Chlorate, and Mercuric Oxide, on being heated under suitable conditions, is constant in each case. Detection of Ozone in air ozonised by means of Phosphorus. •

Hydrogen. The preparation and study. Composition of water.

Investigation of ordinary water for Chlorides and Sulphates.

Acids, bases, and salts. Neutralisation.

Nitric acid. Preparation. Oxidising properties. Effect of Nitric Acid upon magnesium, copper, iron, lead, tin, aluminium.

- Nitric Oxide and Nitrous Oxide. Their preparation and properties.

Ammonia. Preparation, properties, neutralisation.

Hydrochloric acid. Preparation, properties, neutralisation, and crystallisation of its salts. Effect of Hydrochloric acid on lead, tin, magnesium, iron, copper, aluminium.

Chlorine. Preparation and properties.

Carbon. Carbon dioxide. Preparation and properties. Decomposition by burning magnesium, and examination of products. Relation of carbon dioxide to hardness of water.

Carbon monoxide. Preparation and properties.

Phosphorus. Its modifications and compounds with oxygen and with hydrogen. Phosphoric acid and its modifications.

Sulphur. Its modifications and properties. Action of Sulphuric acid on magnesium, iron, tin, copper, lead, aluminium.

Sulphur dioxide. Preparation and properties. Its bleaching action compared with that of chlorine.

Hydrogen sulphide. Preparation and properties. Its use in the separation of metals. Further separation of metals by means of ammonia, ammonium sulphide, ammonium carbonate, and phosphoric acid.

The examination of single salts.

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#### HONOUR COURSE.

In addition to the Syllabus for the Pass Course :—

The analysis of substances containing not more than two acids and two bases.

603. Read Minutes of the Faculty of Law, dated the 23rd February and the 7th March, 1904, respectively. •

ORDERED—

To be recorded.

RESOLVED—

That the following text-books and Syllabus in Hindu Law be prescribed for the B. L. Examination in 1906 :—

## B.L. EXAMINATION, 1906 :

- (1) The Principles of Jurisprudence; the History and Constitution of the Courts of Law and Legislative Authorities in India.
 

Maine's Ancient Law; Holland's Elements of Jurisprudence; Co-well's Tagore Law Lectures, 1872; Hunter's "Introduction to Roman Law," 5th edition, Chapters 1—5; no question should be put the answer to which would involve a knowledge of Latin.
- (2) The Law relating to persons in their Public and Private Capacities, including the Law of Testamentary Succession.
 

Act IX of 1875 (Majority); Stephen's Commentaries on the Laws of England, 14th edition, 1903, Book I, Book III, Chapters 1—4, and Book IV, Part I, Chapters 2 and 6; Act X of 1865 (Succession Act), except Parts III—V, XXX, XXXI, and XXXV—XL; Act XXI of 1870 (Hindu Wills Act), except the portions of the Indian Succession Act omitted from the study of that Act; Act V of 1881 (Probate); Hindu Law of Wills (being topic No. 14 in Syllabus\* below); Ameer Ali's Students' Manual of Muhammadan Law (2nd edition), Part III, Chapter XII (Wills); Snell's Principles of Equity, 13th Ed., Part II, Chapter XXII (Infants.)
- (3) The Law of Property, including the Law relating to Land Tenures and the Revenue Laws.
 

Nelson's Law of Property, omitting Chapters 3—14, 16—18; Regulations I, VIII of 1793; Regulation VIII of 1819; Regulation XI of 1825; Act XI of 1859, omitting sections 4, 16, 40—52 and 56—62; Act VIII of 1885 (Bengal Tenancy Act), Chapters I—VIII, XI, XIV, XV.
- (4) The Law of property, including the Laws of Transfer, Prescription, and Pre-emption.
 

Act IV of 1882 (Transfer of Property Act); Act III of 1877 (Registration Act), sections 17, 18, 48, 49, 50; Act XV of 1877, sections 26—28 (Prescription); Upendranath Mitra's Indian Law of Prescription and Easements; Hindu Law of Endowments (being topic No. 16 in Syllabus\* below); Ameer Ali's Students' Manual of Muhammadan Law (2nd edition), Part III, Chapters I, II, and IV (Gift, *Wakf* and Pre-emption); Snell's Principles of Equity, 13th edition, Part I, Part II, Chapters I—VI, XVI—XVII—(Mortgages, Legal and Equitable), and Part III, Chapters I—IV (Accident, Mistake, Actual Fraud, Constructive Fraud).

- (5) The Law of Contracts and Torts      Anson's Law of Contract ; Bigelow's "Law of Torts" 2nd edition, Cambridge University Press, 1903, omitting Chapters 6, 8, 9, 12, 13, 14, 18, and Appendix on "Statements of claim ; Act IX of 1872 ; Act I of 1877, Snell's Principles of Equity, 13th edition, Part III, Chapters 9—10 (Specific Performance and Injunction).
- (6) The Law of Crimes and Criminal Procedure.      The Indian Penal Code (Act XLV of 1860), the whole of Chapters 1—5 and such portions of Chapters 6—23 as do not relate exclusively to the amount of punishment to be inflicted for an offence ; the Code of Criminal Procedure (Act V of 1898), omitting Chapters 1, 9, 14, 33—40, 42, 43, 46 (except section 562) ; Mayne's Criminal Law of India (2nd edition), Part II., Chapters 1, 3, 4, 9, 10, 11, 15.
- (7) The Law of Civil Procedure, including the Law of Evidence and the Law of Limitation.      Best "On Evidence," 9th edition, Introduction, Book I, Book IV ; the Code of Civil Procedure (Act XIV of 1882), Chapters 1—9, 11, 12, 15, 17, 19, 21, 22, 30-31, 33, 35—37, 40—43, 45—47 ; the Evidence Act (Act I of 1872) ; the Limitation Act (Act XV of 1877), omitting sections 26—28 and Schedule II.
- (8) The Hindu Law and the Muhammadan Law (with the exception of parts already included) and the Law of Intestate Succession.      Mitakshara, Chapter I, Sections I—V ; Chapter II, sections I—X ; Dayabhaga, Chapters 1, 2, 5, 11 ; Hindu Law (as in Syllabus\* below, except topics 14 and 16) ; Sirajiya (except the details as to succession of distant kindred) ; Ameer Ali's Students' Manual of Muhammadan Law (2nd edition), Parts I and II ; Act X of 1865 (Succession Act, Parts III—V).

### \* SYLLABUS OF HINDU LAW.

1. Nature and Origin of Hindu Law.
2. Sources of Hindu Law.
3. Customary Law.
4. Schools of Hindu Law.
5. Change of law in consequence of change of domicile or religion.
6. Definitions of 'Sapinda', 'Sagotra', 'Sakulya', 'Samanodaka' and 'Bandhu'.
7. The law of inheritance.
8. Stridhan and succession to Stridhan.
9. Woman's estate and rights of females.
10. Marriage.
11. Different kinds of sons and Adoption.
12. The law regarding Joint Family and Joint Property including the law of debts and alienations and Partition of Joint Family Property.
13. The law of Maintenance.
14. Wills.
15. Impartible estates.
16. Religious and Charitable endowments.

N. B.—No questions will be put involving a discussion of original texts.

In studying the Syllabus, any of the following books may be read :—

Mayne's "Hindu Law and Usage".  
 Golapchandra Sarkar's "Hindu Law".  
 Jogendranath Bhattacharyya's "Commentaries on Hindu Law".  
 Jogendrachandra Ghose's "Principles of Hindu Law".

NOTE.—In the list of text-books for the B. L. Examination, when any Act is named, it is to be understood to mean that Act with all amendments made up to the 31st March of the year in which the Examination is held.

604. Read Minutes of the Faculty of Medicine, dated the 29th February, 1904.

ORDERED—

To be recorded.

605. Read Minutes of the Faculty of Engineering, dated the 1st March, 1904.

ORDERED—

To be recorded.

606. The Registrar reported that Mr. W. B. Bucknill having declined to act as a member of the Board of Examiners for the ensuing F.E. and B.E. Examinations, he had, in consultation with Mr. Heaton, appointed Mr. C. Addams Williams in the place of Mr. Bucknill.

RESOLVED—

That the action of the Registrar be approved.

607. Read a letter from the President of the University of Wisconsin, inviting the Calcutta University to be represented at the Jubilee of the Wisconsin University in celebration of its fiftieth anniversary to be held at Madison on the first five days of the week beginning 5th June, 1904.

RESOLVED—

That the Syndicate regret it will not be possible for this University to be represented at the Jubilee of the Wisconsin University.

608. Read a letter from the Deputy Secretary to the Government of India, in the Home Department, forwarding a copy of a report on the audit of the accounts of the

University for the year 1902-1903 by the Comptroller and Auditor General.

ORDERED—

That the report be laid before the Senate.

The Registrar reported that in anticipation of the orders of the Syndicate he had made the following investments : —

University Reserve Fund	...	Rs. 25,000
Tagore Fund	...	„ 5,000
Sibley Scholarship Fund	...	„ 1,000

The Registrar explained that, in view of demands to be met, further investments could not be made out of the balances in the other Funds specified in the report.

RESOLVED—

That the action of this Registrar be approved.

The Registrar laid before the Syndicate the list of Remarks on the audit of the accounts, annexed to the report, and stated that he could easily comply with the requirement in Remark 5, as to the Permanent Advance.

ORDERED—

That the syndicate do not think it necessary to pass any orders with reference to remarks 1, 2, & 3. That they sanction the charge to the Fee Fund of the two bad coins mentioned in remark 4. That the Registrar be requested to comply with the requirement in Remark 5.

609. The Registrar produced before the Syndicate, for orders, a mismatched Note which had been received at Examination Fee without detection, and eventually cancelled by the Bank.

ORDERED—

That the amount be written off, and the note held in suspense, and that steps be taken under the Bank Rules to recover the loss.

610. The following dates were fixed for the submission of marks by the Examiners at the ensuing F. A. and B. A. Examinations :—

## F. A. EXAMINATION, 1904.

For Sub-Examiners in English, Mathematics, Sanskrit, Physics, Chemistry, History, and Logic	...	...	...	1st May, 1904.
For Head Examiners in English, Mathematics, Sanskrit, Physics, Chemistry, History, and Logic	...	...	...	8th May, 1904.
For Examiners in subjects other than those men- tioned above	...	...	...	1st May, 1904.

## B. A. EXAMINATION, 1904.

For all Examiners	...	...	...	1st May, 1904.
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611. Read a letter from the Director of Public Instruction, Bengal, pointing out that from the special form of application provided on page 21 of the current edition of the University Calendar for the use of Private candidates and marked "for candidates other than students of a High School" as well as from the definition of a High School as a "school recognised by the University as qualified to send up candidates to the Entrance Examination" in a foot-note on the same page, it would appear that candidates from unrecognised schools would come under the category of Private Students, but that the words "A student who does not appear from any school..... will be treated as a private student" in a further foot-note on the same page, seem to contradict this view; and inquiring whether under the circumstance, the definition of a Private Student, as given in the Calendar, limits the meaning to a student who does not appear from any school or whether it extends also to a student of an unrecognised school, and if the extended meaning be accepted, how the existing Regulations are to be interpreted with regard to the three classes of unrecognised schools, *viz.*, (a) those which have not yet applied for recognition, (b) those whose applications for recognition have not yet been disposed of, and (c) those that have been refused recognition.

RESOLVED—

That the question be brought up when the new Regulations are framed.

612. Read a letter from the President, Chanda Jubilee High School, having reference to the charges preferred against the Institution by the Director of Public Instruction, Central Provinces.



## ORDERED—

That as the Central Provinces are shortly to be detached from this University, and the Entrance Examination for this year has already been held, no action need be taken with reference to the Chanda Jubilee High School.

613. Read an application from the Joint Principal, University Training Classes, Bombay, requesting that the Institution may be recognised as a high school qualified to send up candidates to the Entrance Examination.

## ORDERED—

That the application be refused.

614. Read a letter from the Head Master, Candrodai English Institution, Jaffna, forwarding a certificate from the Acting Inspector of Schools, Jaffna, in support of his application for the recognition of the Institution.

## ORDERED—

That the Candrodai English Institution, Jaffna, be recognised as a High School for one year.

615. The Registrar laid before the Syndicate the communications received from the Acting Inspector of Schools, Jaffna, and from the Principal, St. John's College, Jaffna, with regard to the admission of certain candidates at the Entrance Examination as private students, who belonged to the Central College, Jaffna, but were not sent up by the Principal of that Institution on account of their failure at the test Examination.

The Registrar reported that he had informed the Presiding Officer at Jaffna that the candidates above referred to are to be considered as admitted to the Examination under protest and that pending orders of the Syndicate on their case, their answer papers will not be looked over.

## ORDERED—

That the answer papers of the candidates in question be not looked over, and their admission fees be refunded.

616. The Registrar reported that the permission granted to a student of the Naldanga Bhushan School named Kalipada Ray, to appear at the Entrance Examination was withdrawn, as it appeared that he was admitted

into the above-named school in contravention of the Transfer Rules.

ORDERED—

That the action of the Registrar be confirmed.

617. Read a letter from the Head Master, City Collegiate School, Mymensing Branch, reporting that Bidhubhushan Sen, who was a student in the Second Class of his school till January, 1903 and who then left the school without a transfer certificate, has been sent up as a candidate for the Entrance Examination from the Edward Institution where he was admitted into the 1st Class in violation of the transfer rules.

The Registrar reported that he had asked the Head Master, Edward Institution, Mymensing, for such remarks he might have to offer with regard to the above allegations and has informed him that the candidate will be regarded as admitted to the Examination under protest and that his answer papers will not be looked over until the case is decided by the Syndicate.

Read a letter from the Head Master, Edward Institution Mymensingh, stating in reply to this office letter No. 2963, dated the 4th March, 1904, the circumstances under which Bidhubhushan Sen was admitted into his Institution without a transfer certificate and forwarding a copy of a Memo. from the Inspector of Schools, Dacca Division, sanctioning the admission of the student into the school.

ORDERED—

That the admission of the candidate in question to the Entrance Examination be sanctioned, and his answer papers be looked over.

618. Read an endorsement from the Inspector of Schools, Presidency Division, forwarding a copy of a letter from the Deputy Inspector of Schools, Calcutta, reporting that Babu Kartik Chandra Chakrabarti, Proprietor of the Town Academy, which was amalgamated with the City Institution about four years ago, has joined the Bowbazar Middle Vernacular School with some pupils and teachers of the City Institution and has started this new school under the name of the Town Academy which was recognized by the University but which practically ceased to exist on its amalgamation with the City Institution.

Read also a letter from Babu Kartik Chandra Chakrabarti, Rector, Town Academy, having reference to the above report of the Deputy Inspector of Schools Calcutta.

The Registrar reported that he had informed the Head Master, Town Academy, that pending decision of the case by the Syndicate, the answer papers of the candidates sent up by him for the Entrance Examination would not be looked over and that they would be regarded as admitted to the Examination under protest.

ORDERED—

That the answer papers of the candidates in question be looked over, but the candidates from both the schools be treated as private students, and the privilege of recognition be withdrawn from both the schools.

619. The Registrar reported that the Inspector of Schools, Orissa Division, having pointed out the improper admission of certain candidates at the Entrance Examination as private students, the permission granted to them to appear at the Examination had been withdrawn and the fees paid by them had been refunded.

ORDERED—

That the action of the Registrar be confirmed.

620. The Registrar reported that on scrutinising the applications of candidates for admission to the forthcoming F. A. Examination, it was found that Evelyn John Hanby, who was sent up from St. George's College, Mussoorie, did not satisfy the conditions laid down in the Regulations regarding attendance, and that consequently the permission granted to him to appear at the Examination was withdrawn and the fee paid was refunded.

ORDERED—

That the action of the Registrar be confirmed.

621. The Registrar reported that Maung Bazan, one of the three Burmese students who were reported against by the Director of Public Instruction, Burma, having been disallowed to appear at the Entrance Examination the fee paid by him had been refunded.

ORDERED—

That the action of the Registrar be confirmed.

622. Read an application from Jogendrakisor Datta, praying that under the circumstances therein stated, he may be allowed to avail himself of the permission granted to him in March 1895 to appear at the B. A. Examination on his attending 66 per cent. of the lectures to be delivered in each of the subjects in the 4th year class during a full session.

ORDERED—

That the application be refused.

623. Read an endorsement from the Principal, Ripon College, forwarding an application from Tribeni Prasad, B.A., (Allahabad), requesting permission to appear at the B. L. Examination of this University.

ORDERED—

That the application be granted.

624. Read an application from N. Sivaprasad Rau, B.A., (Madras), requesting permission to appear at the M.A. Examination of this University.

ORDERED—

That the application be granted.

625. Read an application from T. R. Raghavendra Rao, B.A., (Madras) requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the application be granted.

626. Read an application from Jagadamba Saran Varma, B.A., (Allahabad), requesting permission to appear at the M. A. Examination of this University.

ORDERED—

That the applicant be asked to produce the permission of the Allahabad University.

627. Read an application from Babu Jagabandhu Phani, M.A., requesting that under the circumstances therein stated, he may be permitted to appear at the B. L. Examination without attending lectures in a College.

ORDERED—

That the application be refused.

628. Read an application from Mr. C. H. Ziegler, who after passing the Entrance Examination in 1888 in the first division, has been serving as a *bond fide* teacher, requesting that under the circumstances stated in his application, he may be permitted to appear at the B. A. Examination without being required to pass the F. A. Examination.

ORDERED—

That the application be refused.

629. Read an application from Mr. J. E. Hensman, who after passing the B. A. Examination of the Madras University has undergone a course of three years' study in the College of Engineering, Madras, and has obtained the Diploma of Civil Engineers after passing an Examination held by a Board of Examiners appointed by Government, requesting permission to appear at the B. E. Examination of this University.

ORDERED—

That the application be refused.

630. Read applications from Hemchandra Sen, Sitalchandra De, Burna Chandra Majumdar, and Surendranath Banerjee, whose names have been removed from the roll of the Medical College, Calcutta, on account of their successive failure at the 1st L. M. S. Examination, praying that they may be permitted to appear at the ensuing 1st L. M. S. Examination without further attendance at lectures.

ORDERED—

That the Syndicate recommend to the Senate that the applicants be permitted, under the circumstances, to appear at the 1st L. M. S. Examination without further attendance at lectures.

631. Read an application from Babu Jnanchandra Ray, B.L., Pleader, requesting permission to study in the University Library.

ORDERED—

That the application be referred to the Library Committee.

632. Read a letter from Rai Jagannath Baruya, Bahadur, B.A., Fellow of the University, having reference to the appointment of Pandit Gauri Datta Misra as Examiner in Assamese.

ORDERED—

To be recorded.

633. Read a letter from Mohomed Abdul Kadir, forwarding for consideration of the Syndicate a copy of a communication which he addressed to the President of the M. L. 'Jubilee Institution, Calcutta, and in which he took exception to the action of the Head Master of the Institution in refusing to send up his son to the Entrance Examination.

ORDERED—

That the Syndicate decline to interfere.

634. Read an endorsement from the Principal, Pabna Institution, forwarding an application from Mainuddin Biswas, praying that the word "Biswas" after his name be changed to "Ahmed."

ORDERED—

That the applicant be asked to produce an affidavit in support of his application.

635. Read an endorsement from the Head Master, Bhagalpur Madrasa, forwarding an application from Shaikh Abdul Mazaffar, supported by an affidavit made before a Magistrate, requesting that the mistake, made by his nephew, Md. Ismail, in stating his age in his application for admission to the ensuing Entrance Examination may be corrected in the records of this University.

ORDERED—

That the application be refused.

636. Read a letter from the Head Master, South Suburban School, forwarding letters from the fathers of three candidates sent up from the school to the Entrance Examination, requesting that the mistake made by their sons in stating their respective ages in their Entrance applications may be corrected.

ORDERED—

That the requests be not complied with.

637. Read a letter from the Head Master, Bapurao Patbardhan High School, Nagpur, reporting that a student sent up for the Entrance Examination this year, named Nilkanth Rangnath Limaya, died of plague before the commencement of the Examination and requesting that the fee paid by the deceased, may be refunded.

ORDERED—

That the fee be refunded.

638. Read a letter from the Registrar, Teachers' Registration Council, London, requesting that a copy of the Calcutta University Calendar may be annually supplied to his Council.

ORDERED—

That the request be complied with.

639. Read a circular from the Registrar, Bombay University, notifying that Maharendrappa Virupakshappa Kadli, Venkatesh Swamirao Somangar and Venkatesh Raghavendra Somanhal, Private students, having been found guilty of dishonest practices at the last University School Final Examination, are debarred from appearing for any of the University Examinations until the year 1905.

ORDERED—

To be recorded.

640. The Registrar submitted the following draft Rules for the award of the "Beereshur Mittra Medal":—

(1) A Gold Medal, to be called the "Beereshur Mittra Medal," will be annually awarded by the Syndicate, at their monthly meeting in December, to the author of the best Essay in English on some subject (as hereinafter provided for) relating to *Indian Economics*.

(2) The Medal shall bear the University Arms on one side, and the words "Beereshur Mittra Medal, awarded to" on the other, and shall be presented publicly at the Annual Convocation of the Senate for conferring Degrees.

(3) The subject for the Essay for each year shall be specified by the Syndicate, and announced by the Registrar in the official Gazette and in such newspapers as the Syndicate shall think proper, at least one year before the award of the Medal.

(4) The competition for the Medal shall be limited to candidates who have, at any time, been admitted to a Degree in this University.

(5) Each candidate for the Medal shall be required to send his Essay to the Registrar in a sealed cover under a distinguishing motto. The name of the candidate must also be forwarded at the same time in a sealed cover bearing the motto outside.

(6) The Essays in competition for the Medal must reach the Registrar not later than the 1st of October next preceding the award.

(7) An Honorary Examiner shall be appointed by the Syndicate, who shall adjudicate upon the merits of the work submitted by the candidates.

(8) The Medal shall not be awarded to the author of any Essay, unless such Essay furnishes evidence of research or special investigation, or embodies useful suggestions relating to the subject.

(9) The successful candidate shall be required to publish his Essay.

(10) The names of the Medallists shall be published in the *Gazette*, as also in the University Calendar.

(11) If, in any year, no candidate evinces sufficient merit to entitle him to the Medal, the income of the year shall be added to the Fund, and invested accordingly.

(12) The first "Beereshur Mittra Medal" shall be awarded in December, 1904, and Essays for the Medal must reach the Registrar not later than the 1st of October, 1904.

ORDERED—

That the draft rules be accepted, and that action be taken accordingly.

641. The Registrar laid before the Syndicate a thesis entitled "Studies in Vedantism," submitted by Babu Krishnachandra Bhattacharyya, Premchand Roychand student, 1901, as the first instalment of the results of his researches.

ORDERED—

That the thesis be referred to the President of the Board of studies in Mental and Moral science, and Dr. P. K. Ray.



642. Read representations complaining of the Latin Text and Grammar Paper set at the recent Entrance Examination, as too severe for Entrance candidates.

ORDERED—

That the representations be referred to the Moderators in Arts.

643. Read a letter from the Principal, Chittagong College, suggesting that Rule 21 of the Rules for the guidance of candidates may be so modified as not to allow their guardians and friends to enter the Examination Hall on the morning of the first day of Examination.

ORDERED—

That the letter be brought up when new Rules are framed.

644. Read a letter from the Principal, General Assembly's Institution, pointing out that Arnold's Essays in Criticism, second series, prescribed for the M. A. Examination in 1904, is out of print.

ORDERED—

That no action can be taken at this stage.

645. The Registrar reported that as two candidates for the B.A., Examination had taken up Zoology, and one Female Candidate for the F.A., Examination had taken up Khasi, for which no provision had been made, he had appointed Dr. S. B. Mitra to set a paper and look over answer papers in Zoology and Rev. Dr. J. Roberts to set papers and look over answer papers in Khasi.

ORDERED—

That the action of the Registrar be confirmed.

646. The Registrar laid before the Syndicate a letter from one of the Executors to the Estate of Babu Guruprasanna Ghosh, asking, under the circumstances set forth therein, for the consent of the University to his purchasing a house belonging to the Estate.

ORDERED—

That the matter be placed in the hands of the University's Attorneys in the case.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

A. C. EDWARDS,

*Chairman.*

# MINUTES OF THE SYNDICATE

FOR THE YEAR 1903—1904.

No. 12.

THE 9TH APRIL, 1904.

Present:

A. C. EDWARDS, Esq., M.A., *Senior Member, in the Chair.*

<p>THE HON'BLE DR. ASUTOSH MUKHO- PADHYAY, SARASWATI, M.A., D.L., F.R.A.S., F.R.S.E. BABU JOGINDRACHANDRA GHOSE, M.A., B.L.</p>	<p>DR. NILRATAN SARKAR, M.A., M.D. RAJNARAIN MITTRA, Esq., LL.B. LT.-COL. G. F. A. HARRIS, M.D., F.R.C.P., I.M.S.</p>
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647. Read a letter from the Deputy Secretary to the Government of India, in the Home Department stating for the information of the Syndicate and the Senate that the Governor-General in Council has been pleased to appoint the Hon'ble Mr. Alexander Pedler, C.I.E., F.R.S., to be Vice-Chancellor of this University in succession to the Hon'ble Sir Thomas Raleigh, K.C.S.I., who has resigned.

ORDERED—

That the letter be laid before the Senate.

648. The Minutes of the Syndicate, dated the 12th March, 1904, were read and confirmed.

649. Read an endorsement from the Deputy Secretary to the Government of India, in the Home Department, forwarding for disposal, a letter from the Rev. Dr. John Morrison, M.A., D.D., retired, resigning his position as a Fellow of this University.

ORDERED—

To be recorded.

650. The Registrar reported that, in anticipation of the orders of the Syndicate, he had appointed Rev. C. E. Wilson, B.A., (Lond) to act as an Examiner in English at

the F. A. Examination just concluded, in the place of Babu Jadunath Sarkar, M.A., who had declined the appointment.

RESOLVED—

That the action of the Registrar be confirmed.

651. Read a letter from Babu Bireswar Chatterjee, M.A., one of the F.A. Examiners in Sanskrit, stating that owing to ill health, he is unable to look over the answer-papers allotted to him.

The Registrar reported that, in anticipation of the orders of the Syndicate, he had appointed Pandit Joges-chandra Sastri to look over the F. A. answer-papers in Sanskrit in the place of Babu Bireswar Chatterjee, resigned.

RESOLVED—

That the action of the Registrar be approved.

652. The Registrar reported that, in anticipation of the orders of the Syndicate, he had asked Rev. Dr. G. H. Rouse, to look over the answer-papers in Hebrew at the B. A. Examination just over.

RESOLVED —

That the action of the Registrar be approved.

653. The Registrar reported that, in anticipation of the orders of the Syndicate, he had appointed Mr. E. Vredenburg to set the Pass and the Honour Papers in Mineralogy for the B. Sc. Examination and to look over the answer-papers, also to conduct the Practical Examination in Geology.

RESOLVED —

That the action of the Registrar be confirmed.

654. Read a letter from the Dean of the Faculty of Medicine, Edinburgh University, enclosing a copy of a notice exempting from the Medical Preliminary Examination those candidates who, after passing the F. A. Examination of the Calcutta University, intend to proceed to the Degree of M. B. and Ch. B. of the University of Edinburgh.

ORDERED—

That the notice be published in the Gazette and in the Calendar.

## ORDERED ALSO—

That the Dean of the Faculty of Medicine, Edinburgh University, be informed that the Medical College of Bengal is the only College or School of the kind mentioned in the postscript to his letter.

655. Read an endorsement from the Deputy Secretary to the Government of India, in the Home Department, forwarding for disposal, a letter from Babu Ramlal Banerjee, M.A., requesting that the two sets of Draft Regulations submitted by him may be returned to him.

## ORDERED—

That the draft Regulations be returned.

656. Read an application for the affiliation of the Diocesan Mission High School for Girls, Calcutta, to this University up to the F. A. Standard.

## RESOLVED—

That the application stand over until the new Regulations are framed.

657. Read a letter from the Inspector of Schools, Dacca Division, forwarding with his recommendation an application for the recognition of the Khalia High English School in the District of Faridpur.

## ORDERED—

That the Khalia High English School in the District Faridpur be recognised as a High School.

658. Read a letter from the Inspector of Schools, Dacca Division, returning an application for the recognition of the Siddhakati H. E. School in the District of Backerganj, with the remark that he is unable to recommend its recognition as its teaching staff is in need of improvement.

The Registrar reported that the authorities of the Siddhakati H. E. School had asked to be permitted to withdraw their application with leave to renew it on better materials.

## ORDERED—

That the authorities of the Siddhakati H. E. School be permitted to withdraw their application with leave to renew it.

659. Read an application from Mahendranath Banerjee who completed a regular course of study for 2 years in the L.M.S. College, Bhowanipur in 1896, praying that he may be permitted to appear at the B. A. Examination in 1905, without being required to attend further lectures.

ORDERED—

That the application be granted.

660. Read an endorsement from the Principal, Ripon College, forwarding an application from Hemanganath Adhikari, who was a student in the Third year B. A. Class at the General Assembly's Institution from the beginning of July, 1903, up to the 12th of February, 1904, and who has since joined the Ripon College, praying that as his attendance at Honours lectures in English at the General Assembly's Institution, though regular, was not marked on the Roll, he may, on the strength of the certificate from the Principal of the above-named Institution, which he submits with his application, be permitted to attend Honours lectures in English at the Ripon College in continuation of those attended by him in the General Assembly's Institution.

ORDERED—

That the application be refused but that inquiry be made of the Principal, General Assembly's Institution, whether, as would appear from the certificate granted by him to Hemanganath Adhikari, it is the practice at the General Assembly's Institution not to mark the attendance at Honours Lectures in English, and if so, on what basis the attendance of candidates for Honours in English from that Institution is certified.

661. Read a letter from the Principal, Duff College, forwarding an application supported by a Medical certificate, from Babu Aswinikumar Mukerji, stating that his younger brother, Manmathanath Mukerji, N<sup>o</sup>. 11., a candidate at the recent B. A. Examination from the above-named College (A. Course, Cal. 220) attended the Examination in the forenoon of the first day, when on account of sudden illness he was obliged to leave the Examination Hall after answering only one question, and praying that under the circumstances, the concession usually granted to candidates who are absent throughout the Examination, may be extended to his brother.

## ORDERED—

That the application be refused.

662. Read an endorsement from the Principal, Cotton College, Gauhati, forwarding an application from Satis-chandra Datta, who, after attending the recent F.A. Examination for an hour only in the forenoon of the first day, had to leave the Examination Hall on account of sudden illness, praying that he may be permitted to appear at the next F.A. Examination on payment of half the amount of the usual fee and without further attendance at lectures.

## ORDERED—

That the application be refused.

663. Read a letter from the Director of Public Instruction, Burma, recommending that Mr. A. E. Theophilus, Head Master, Govt. Normal School, Akyab, may be permitted to appear at the B.A. Examination without being required to pass the F.A. Examination.

## ORDERED—

That the Syndicate are unable to accept the recommendation.

664. Read applications from Nalinimohan Chakrabarti, Golam Muhammad and Mahfuzur Rahim whose names have been removed from the Rolls of the Calcutta Medical College on account of their failure at successive 1st L.M.S. Examinations, praying that they may be permitted to avail themselves of the permission granted by the Senate to students similarly circumstanced to appear at the forthcoming 1st L.M.S. Examination.

## RESOLVED—

That the Syndicate recommend to the Senate that the applicants be permitted, under the circumstances, to appear at the ensuing 1st L.M.S. Examination without further attendance at lectures.

665. Read an application from Miss Lilabati Ghosh, B.A., (Allahabad) requesting permission to appear at the M. A. Examination of this University.

## ORDERED—

That the application be granted.

666. Read an application from Prabhu Das, B.A. (Allahabad), requesting permission to appear at the M.A. Examination of this University.

ORDERED—

That the application be granted, subject to the production of the written permission of the Allahabad University.

667. Read a letter from the Principal, Rangoon College, inquiring whether V. R. Appadurai, who has passed the F.A. Examination of the Madras University, may be permitted to join the 3rd year B.A. class in the above-named College at the opening of the Session in May 1904 with a view to his appearing at the B.A. Examination of this University in 1906.

ORDERED—

That the application be granted.

668. Read an application from Parmanand Victor Misra, B.A. (Allahabad), requesting permission to appear at the M.A. Examination of this University.

ORDERED—

That the application be granted.

669. Read an application from N. K. Venkatesan, B.A. (Madras), requesting permission to appear at the M.A. Examination of this University, and enquiring whether in the event of his successfully passing the M.A. Examination, he may be allowed to proceed to the Examination for the Premchand Roychand Studentship.

ORDERED—

That the applicant be permitted to appear at the M.A. Examination of this University, but that he be not allowed to proceed to the Examination for the Premchand Roychand Studentship.

670. Read a letter from the Inspector of Schools, Dacca Division, reporting that Loknath Sarkar (Dac. T. 3) who was permitted to appear at the recent F. A. Examination as a teacher on the assurance given by him that he would complete his 6 months' service as a teacher before the end of March last, actually served for 4 months and 15 days only before the commencement of the recent F. A. Examination to which he was admitted.

The Registrar stated that he had kept back the answer-papers of the candidate and had informed him that pending the orders of the Syndicate on his case his admission to the Examination was to be considered as under protest.

Read also an application from Loknath Sarkar praying that under the circumstances therein set forth, the answer-papers submitted by him may be sent to the Examiners for being looked over.

ORDERED—

That the admission of Loknath Sarkar to the recent F.A. Examination be cancelled and that he be debarred, from appearing at the F.A. Examination in 1905.

671. The Registrar reported another case of a B. A. Candidate (Cal. 91 A. Course) whose answer-papers he had kept back.

ORDERED—

That the answer papers of the candidate be not looked over and that he be excluded from this year's Examination.

672. Read an endorsement from the Principal, Presidency College, forwarding an application from Nandadulal Mallik, praying that his surname "Mallik" may be spelled "Mullick" in his B.A. receipt.

ORDERED—

That the application be refused.

673. Read a letter from Messrs. A. H. Wheeler & Co., forwarding for the consideration of the respective Boards of Studies the following books:—

- " 1 Copy, The First Latin Primer,
- 1 " Lessons in French,
- 1 " This World of Ours,
- 1 " Cassell's French—English and English—French Dictionary,
- 1 " History of England.

ORDERED—

That the books be referred to the Boards of Studies concerned.



674. Read a letter from the Honorary Secretary Bagbazar Reatling Library, requesting that a copy of the University Calendar and a copy of the University Minutes may be annually supplied to the above Library.

RESOLVED—

That the Syndicate are unable to comply with the request.

675. Read a letter from the Secretary and Treasurer Bank of Bengal, advising the purchase of  $3\frac{1}{2}$  per cent. Govt Securities for Rs. 31,000, and enclosing the following Memos of Purchase :—

MEMO.  
Account, Registrar, Calcutta University, a/c Sibley Scholarship Fund.

1904. March, 8.		Rs. As. P.	Rs. As. P.	Rs. As. P.
	To cost of $3\frac{1}{4}$ per cent. Government Security, No. 157785 of 1885 .. ..	.....	1,000 0 0	
	Interest from 1st November 1903 to 8th March, 1904, being 4 months 7 days at $3\frac{1}{4}$ per cent. .. ..	12 5 7		
	Less Income Tax at 5 pies per rupee .. ..	0 5 2	12 0 5	
			1,012 0 5	
	Discount at 2-12 per cent. .. ..	.....	27 8 0	
	To Commission at $\frac{1}{4}$ per cent. .. ..	.....	984 8 5	
			2 7 5	
	TOTAL Rs. ....	.. ..	.....	986 15 10

BANK OF BENGAL: }  
DEPOSITORS' DEPARTMENT,  
Calcutta, 8th March, 1904.

E. E.  
(Sd.) C. M. BARTEN,  
Offg. Superintendent.

MEMO.  
Account, Registrar, Calcutta University, a/c Tagore Fund.

1904. March, 8.		Rs. As. P.	Rs. As. P.	Rs. As. P.
	To cost of $3\frac{1}{2}$ per cent. Government Security, No. 157615 of 1865 ... ..	.....	5,000 0 0	.....
	Interest from 1st November, 1903 to 8th March, 1904, being 4 months 7 days at $3\frac{1}{2}$ per cent. ... ..	61 11 9		
	Less Income Tax at 5 pies per rupee ... ..	1 9 9	60 2 0	
			5,060 2 0	
	Discount at 2-12 per cent. ... ..	.....	137 8 0	
			4,922 10 0	
	To Commission at $\frac{1}{4}$ per cent. ... ..	.....	12 4 11	
	TOTAL Rs. ... ..	.....	.....	4,934 14 11

BANK OF BENGAL ~

DEPOSITORS' DEPARTMENT,

Calcutta, 8th March, 1904.

E. E.

(Sd.) C. M. BARTEN,

Offg. Superintendent.

## MEMO.

Account, Registrar, Calcutta University, a/c Reserve Fund.

1904. March, 8.		Rs. As. P.	Rs. As. P.	Rs. As. P.
	To cost of $3\frac{1}{4}$ per cent. Government Security, No. 158674 of 1865 ... ..	...	25,000 0 0	
	Interest from 1st November 1903, to 8th March, 1904, being 4 months 7 days at $3\frac{1}{2}$ per cent. ... ..	308 10 11		
	Less Income Tax at 5 pies per rupee ... ..	8 0 7	300 10 4	
	Discount at 2-12 per cent. ... ..	...	25,300 10 4 687 8 0	
	To Commission at $\frac{1}{4}$ per cent. ... ..	...	24,613 2 4 61 8 6	
	To Postages &c. .. ..	...	.....	24,674 10 10 BY BALANCE 6 0
	TOTAL Rs. .. ..	..	.....	24,675 0 10 BY BALANCE

BANK OF BENGAL :

 DEPOSITORS' DEPARTMENT,  
 Calcutta, 8th March, 1904.

E. E.

(Sd.) C. M. BARTEN,

Offg. Superintendent.

## ORDERED—

To be recorded.

676. The Registrar laid before the Syndicate a Draft Annual Report.

## RESOLVED—

That the Report be adopted and laid before the Senate.

677. Read a letter from Alexander Thomson, Esq., M.A., Professor of Mathematics, Duff College, taking exception to certain questions in the Pass Papers in Mathematics set at the recent B.A., Examination.

The Registrar reported that copies of the letter had been sent to the Examiners concerned.

## ORDERED—

That the letter be referred to the Board of Examiners.

678. Read a letter from the Professor of Biology, Presidency College, taking exception to question No. 4 in the First Pass Paper in Botany set at the recent B. Sc. Examination.

The Registrar reported that a copy of the letter had been sent to the Examiner concerned.

## ORDERED—

That the letter be laid before the Board of Examiners.

679. Read an application from Bamacharan Chaudhuri stating that his fee-receipt not having reached him, he was unable to appear at the F.A., Examination just over, and enquiring whether under the circumstances he may be permitted to appear at the next F.A. Examination without further service as a teacher and without paying a fresh fee.

## ORDERED—

That the permission applied for cannot be granted.

680. Read an application from N. Ponnampalam stating that he could not appear at the Entrance Examination just concluded as his fee-receipt did not reach him in time and praying that under the circumstances the fee paid by him may be refunded.

## ORDERED—

That the application be refused.

681. Read a letter from Babu Brajendra Kumar Sen, Teacher, Madaripur H. E. School, enquiring whether Sec. 19 of the new Universities Act will affect the privilege of Private Students and Teachers to appear at the M. A. Examination.

## ORDERED—

That the Syndicate are unable to give Babu Brajendra Kumar Sen more definite information than has already been supplied.

682. Read a letter from the Principal, Central College, Jaffna, having reference to the admission of Private Students from Jaffna to the Entrance Examination of this University.

## ORDERED—

That, having regard to the practice obtaining in the Ceylon Colleges as now disclosed, the answer papers which were ordered at the meeting on the 12th March not to be looked over be looked over, but that it be notified to the Colleges that the practice must be discontinued, and the Regulations be strictly observed.

683. Read a letter from the Inspector of Schools, Bhagalpur Division, forwarding, with reference to this office letter No. 2966, dated the 4th March, 1904, a letter in original from the Secretary, Old Maldah Coronation School, with the remarks of the Magistrate of Maldah recorded thereon regarding the teaching staff of the School, and stating that under the circumstances, the facts stated by Babu Nares Chandra Sen and others need not stand in the way of the recognition of the School.

## ORDERED—

That the Old Maldah Coronation School be recognised as a High School.

684. Read a letter from the Inspector of Schools, Presidency Division, forwarding an application from the Proprietor, "Srikrishna Pathshala," for recognition of the Institution by the University as a High School qualified to send up candidates to the Entrance Examination.

ORDERED—

That the papers be sent back to the Inspector of Schools, Presidency Division, for favour of a fuller report, in keeping with the Rules for the Recognition of Schools.

685. Read a letter from the Inspector of Schools, Presidency Division, forwarding an application for the recognition of the R. K. B. K. Haris Chandra Institution, Raruli, in the District of Khulna.

ORDERED—

That the papers be sent back to the Inspector of Schools, Presidency Division, for favour of a fuller report, in keeping with the Rules for the recognition of Schools.

686. Read a letter from Messrs Traill & Co., requesting permission to insert the words "Printers to the University," in their Catalogues, forms, &c &c.

ORDERED—

That the permission applied for, cannot be granted.

687. Read a letter from the Secretary, Aryan Anglo-Sanskrit School Dinapur, asking for the grounds on which the School has been refused recognition.

ORDERED—

That the request cannot be complied with

688. Read a letter from the Secretary to the Board of Trustees of the Jaynagar Institution, informing the Syndicate that the Proprietor of the Institution has made it over to a body of Trustees (named) and that the Trustees have appointed a Managing Committee (named) for the more efficient management of the Institution.

ORDERED—

To be recorded.

689. The Registrar asked the Syndicate to fix the amount of remuneration to be paid to Babu Nrisinhabhadrachandra Mukerjee for seeing through the Press a 3rd Edition of the Entrance Sanskrit Selections.

ORDERED—

That the remuneration be fixed at Rs. 100.

690. The Registrar asked the Syndicate to appoint a subject for the "Beereshur Mitter Medal" competition essay.

and pointed out that it would be necessary, this year to modify the latest date for the submission of the Essays.

ORDERED—

That the subject of the Essay be “Indian Famines— an enquiry into their economic causes, and suggestions to prevent their frequent recurrence.”

ORDERED ALSO—

That the time for the submission of the Essays be extended this year to the 1st of November.

691. RESOLVED—

That the Syndicate recommend to the Senate that the Faculties for the ensuing year be constituted as follows :—

#### ARTS.

*President :*

*Members :*

The Hon'ble Sir A. H. L. Fraser, K. C. S. I., M. A., *Lieutenant-Governor of Bengal.*

The Hon'ble Sir J. J. De la Touch, K.C.S.I., *Lieutenant-Governor, United Provinces of Agra and Oudh.*

The Hon'ble Sir C. M. Rivaz, K.C.S.I., *Lieutenant-Governor of the Punjab.*

The Most Rev. R. E. Copleston, M.A., D.D., *Lord Bishop of Calcutta.*

The Hon'ble Sir Denzil Ibbetson, K.C.S.I.

The Hon'ble Sir Edward Law, K.C.M.G.

R. T. H. Griffith, Esq., C.I.E., M.A.

Babu Krishnakamal Bhattacharyya, B. L.

Babu Omeschunder Dutt.

Maharaja Sir Jotindramohan Tagore, Bahadur, K.C.S.I.

Raja Jaykissen Das, Bahadur, C.S.I.

Sir Baba Khem Singh Bedi, K.C.I.E.

The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.

Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.

Rev. Fr. E. Lafont, S.J., C.I.E., M.I.E.E.

A. M. Bose, Esq., M.A.

Babu Kalicharan Banerji, M. A., B.L.

W. C. Bonnerjee, Esq.

Raja Sir Saurindramohan Tagore, Kt., C.I.E., Mus. Doc.

The Hon'ble Mr. A. Pedler, C.I.E., F.R.S.

Dr. P. K. Ray, D. Sc.

Dr. Gooroo Dass Banerjee, M.A., D.L.

Dr. Rashbehary Ghose, C.I.E., M.A., D.L.

Rai Suryyakumar Sarbadhikari, Bahadur.

Maulavi Muhammad Yousuff, Khan Bahadur, B.L.

J. S. Slater, Esq.

Nawab Bahadur Syud Ameer Hossein, C.I.E.

Babu Gaurisankar De, M.A., B.L.



- The Hon'ble Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.  
 Raja Pyarifohan Mukerjee, C.S.I. M.A., B.L.,  
 Maulavi Muhammad Sumi-ullah Khan, C.M.G.  
 Babu Suryyakumar Adhikari, B.A.  
 Shams-ul-Ulama Abul Khair Muhammad Siddiq, M.A.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 Raja Uday Pratap Singh.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Haji Maulavi Abdul Jubbar, Khan Bahadur, C.I.E.  
 Dr. W. Booth, M.A., Sc.D.  
 Dr. G. Thibaut, Ph.D.  
 H. M. Percival, Esq., M.A.  
 Khan Bahadur Delawar Hossein Ahmed. B.A.  
 Babu Isanchandra Basu, M.A., B.L.  
 Babu Pratapachandra Ghosha, B.A.  
 Babu Bholanath Pal, M.A.  
 Rai Lakshmisankar Misra, Bahadur M.A.  
 Mahamahopadhyay Nilmani Mukerjee, M.A., B. L.,  
 Shams-ul-Ulama Abdul Hai.  
 The Hon'ble Mr. Justice Saradacharan Mitra, M. A., B.L.  
 John Van Someren Pope, Esq., M.A.  
 Rev. A. W. Atkinson, M.A.  
 Babu Golapchandra Sarkar, M.A., B L.  
 T. C. Lewis, Esq., M.A.  
 The Very Rev. Father A. Neut, S.J.  
 Ram Krishna Gopal Bahandarkar, Esq., C.I.E., M.A., Ph. D.  
 A. C. Edwards, Esq., M.A.  
 Rai Brahmamohan Mallik, Bahadur.  
 Nagendranath Ghose, Esq., F.R.S.L.  
 A. F. M. Abdur Rahman, Esq., Khan Bahadur.  
 Babu Chandranath Basu, M.A., B.L.  
 Mahamahopadhyay Haraprasad Sastri, M.A.  
 Shams-ul-Ulama Ahmad.  
 Babu Umeshchandra Datta, B.A.  
 The Hon'ble Mr. C. E. Buckland, C.I.E., B.A., C.S.  
 Shams-ul-Ulama Shaikh Mahmud Gilani.  
 G. W. Kuchler, Esq., M.A.  
 Babu Pratapchandra Majumdar.  
 C. Little, Esq., M.A.  
 Dr. J. C. Bose, M.A., D.Sc., C.I.E.  
 Babu Srinath Das.  
 The Hon'ble Dr. Asutosh Mukhopadhyay, *Saraswati*, M.A., D.L.,  
 F.R.A.S., F.R.S.E.  
 The Right Rev. H. Whitehead, M.A., D.D.  
 Maulavi Ashrafuddin Ahmad, Khan Bahadur.  
 Babu Syamacharan Ganguli, B.A.  
 Babu Bipinbihari Gupta, M.A.  
 H. H. Risley, Esq., C.I.E., B.A., C.S.  
 Babu Jogindrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A. B.L.  
 Romeschunder Dutt, Esq., C.I.E.  
 Alexander Macdonell, Esq., M.A.  
 Rev. A. P. Begg, M.A.  
 Babu Upendranath Mitra, M.A., B.L.  
 Dr. C. R. Wilson, M.A., D. Litt.  
 Dr. Nilratan Sarkar. M.A., M.D.  
 Babu Ramcharan Mitra, M.A., B.L.  
 Babu Narendralal De, M.A., B.L.

The Very Rev. Father Vincent Naish, S.J.  
 Lieut.-Col. G. Bomford, C.I.E., M.D., I.M.S.  
 J. S. Zemin, Esq.  
 Maulavi Syed Shams-ul Huda, M.A., B.L.  
 Babu Herambachandra Maitra, M.A.  
 Babu Srischandra Chaudhuri, M.A., B.L.  
 Babu Ramendrasundar Trivedi, M.A.  
 Lieut.-Col. G. S. A. Ranking, M.D., I.M.S.  
 M. E. duS. Prothero, Esq., M.A.  
 Rev. J. Edwards, M.A.  
 Maulavi Abdul Karim, B.A.  
 Babu Debaprasad Sarbadhikari, M.A., B.L.  
 The Hon'ble Babu Bhupendranath Basu, M.A., B.L.  
 Babu Nrisinhachandra Mukerjee, M.A., B.L.  
 Rai Jagannath Barua, Bahadur, B.A.  
 The Hon'ble Mr. Justice S. G. Sale, M.A.  
 W. H. Arden Wood, Esq., M.A., F.C.S., F.R.G.S.  
 Rev. E. M. Wheeler, M.A.  
 Shams-ul-Ulama Ataur Rahman.  
 Dr. Suresprasad Sarbadhikari, M.D.  
 Rai Jatindranath Chaudhuri, M.A., B.L.  
 The Hon'ble Mr. Justice R. F. Rampini, M.A., LL.D., C.S.  
 Babu Adharchandra Mukerjee, M.A., B.L.  
 C. W. Bolton, Esq., C.S.I.  
 Shahibzada Muhammad Bukhtiyar Shah, C.I.E.  
 R. D. Oldham, Esq., A.R.S.M., F.G.S.  
 Rai Chunilal Bose, Bahadur, M.B., F.C.S.  
 Babu Dwarkanath Chakrabarti, M.A., B.L.  
 Babu Jogendranath Sen, M.A., B.L.  
 The Hon'ble Babu Saligram Singh, B.L.  
 S. C. Hill, Esq., B.A., B.Sc.  
 H. Stephen, Esq., M.A.  
 E. B. Havell, Esq., A.R.C.A.  
 Heerjeebhoy Manackjee Rustomjee, Esq., C.I.E.  
 Babu Gobindachandra Das, M.A., B.L.  
 Babu Haripada Ghoshal, B.C.E.  
 Major D. Prain, M.B., I.M.S.  
 Major H. J. Dyson, F.R.C.S., I.M.S.  
 A. M. Dunne, Esq., B.A., LL.B.  
 Rai Chundernarain Singh, Bahadur, M.A.  
 Babu Jogenchunder Dutt, M.A., B.L.  
 Babu Jyotiprasad Sarbadhikari, M.A., B.L.

## LAW.

*President :*

The Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L.

*Members :*

The Hon'ble Sir Francis William Maclean, Kt., K.C., K.C.I.E., M.A.,  
*Chief Justice of Bengal.*  
 Babu Krishnakamal Bhattacharyya, B.L.  
 The Hon'ble Mr. Justice Amcer Ali, C.I.E., M.A., B.L.  
 A. M. Bose, Esq., M.A.  
 Babu Kalicharan Banerji, M.A., B.L.  
 W. C. Bonnerjee, Esq.  
 Dr. Gooroo Dass Banerjee, M.A., D.L.

Dr. Rashbehary Ghose, C.I.E., M.A., D.L.  
 Maulavi Muhammad Yousuff, Khan Bahadur, B.L.  
 Nawab Bahadur Syud Amir Hossein, C.I.E.  
 The Hon'ble Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.  
 Raja Pyarimohan Mookerjee, C.S.I., M.A., B.L.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Haji Maulavi Abdul Jubber, Khan Bahadur, C.I.E.  
 K. M. Chatterjee, Esq., B.L.  
 Babu Golapchandra Sarkar, M.A., B.L.  
 Nagendranath Ghose, Esq., F.R.S.L.  
 A. F. M. Abdur Rahman, Esq., Khan Bahadur.  
 Babu Srinath Das.  
 The Hon'ble Dr. Asutosh Mukhopadhyay, *Saraswati*, M.A., D.L.,  
 F.R.A.S., F.R.S.E.  
 Babu Goneschunder Chunder.  
 Babu Jogendrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A., B.L.  
 Maulavi Khuda Baksh, Khan Bahadur.  
 Babu Upendranath Mitra, M.A., B.L.  
 Abul Hasan Khan, Esq.  
 Babu Ramcharan Mitra, M.A., B.L.  
 Babu Narendralal De, M.A., B.L.  
 Maulavi Syed Shams-ul-Huda, M.A., B.L.  
 Babu Srischandra Chaudhuri, M.A., B.L.  
 Babu Debaprasad Sarbadhikari, M.A., B.L.  
 The Hon'ble Babu Bhupendranath Basu, M.A., B.L.  
 Babu Nrisinhachandra Mookerjee, M.A., B.L.  
 The Hon'ble Mr. Justice S. G. Sale, M.A.  
 Rai Jatindranath Chaudhuri, M.A., B.L.  
 The Hon'ble Mr. Justice R. F. Rampini, M.A., LL.D., C.S.  
 The Hon'ble Sir Lawrence Jenkins, Kt., K. C., B.A.  
 R. Mittra, Esq., LL.B.  
 Babu Dwarkanath Chakrabarti, M.A., B.L.  
 Babu Jogendranath Sen, M.A., B.L.  
 The Hon'ble Babu Saligram Singh, B.L.  
 Heerjeebhoy Manackjee Rustumjee, Esq., C.I.E.  
 Babu Gobindachandra Das, M.A., B.L.  
 A. M. Dunne, Esq., B.A., LL.B.  
 Babu Jogenchunder Dutt, M.A., B.L.  
 Babu Jyotiprasad Sarbadhikari, M.A., B.L.

#### MEDICINE.

##### *President*

Lieut.-Col. G. F. A. Harris, M.D., F.R.C.P., I.M.S.

##### *Members.*

Rai Suryyakumar Sarbadhikari, Bahadur.  
 Babu Dinabandhu Datta.  
 Babu Debendranath Ray, L.M.S.  
 Rai Kailaschandra Basu, Bahadur, C.I.E., L.M.S.  
 Col. C. H. Joubert, M.B., F.R.C.S., I.M.S.  
 Dr. Nilratan Sarkar, M.A., M.D.  
 Lieut.-Col. G. Bomford, C.I.E., M.D., I.M.S.  
 Lieut.-Col. G. S. A. Ranking, M.D., I.M.S.

Major J. B. Gibbons, I.M.S.  
 Dr. Suresprasad Sarbadhikari, M.D.  
 Rai Chunilal Basu, Bahadur, M.B., F.C.S.  
 Major D. Prain, M.B., I.M.S.  
 Major H. J. Dyson, F.R.C.S., I.M.S.

## ENGINEERING.

*President.*

THE HON'BLE MR. D. B. HORN, F.C.H.

*Members*

His Excellency the Commander-in-Chief of the Forces in India.  
 The Hon'ble Major-General Sir Edmond Roche Ellis, K.C.B.  
 The Hon'ble Sir A. T. Arundel, K.C.S.I.  
 The Honble Mr. A. Pedler, C.I.E., F.R.S.  
 J. S. Slater, Esq.  
 Babu Kshetranath Chatterjee, M.I.C.F.  
 C. Little, Esq., M.A.  
 Dr. J. C. Bose, M.A., D. Sc., C.I.E.  
 Alexander Macdonell, Esq., M.A.  
 Dr. C. R. Wilson, M.A., D. Litt.  
 W. Banks-Gwyther, Esq., C.E.  
 B. Heaton, Esq.  
 E. B. Havell, Esq., A.R. C.A.  
 Babu Haripada Ghoshal, B.C.E.

K. C. BANURJI,

*Registrar*

(Confirmed)

ALEX. PEDLER,

*Chairman.*

MINUTES  
OF THE  
FACULTY OF ARTS  
FOR THE YEAR 1903—1904.

No. 5.

THE 16TH APRIL, 1904.

**Present:**

THE REV. FATHER E. LAFONT, S.J., C.I.E., M.I.E.E.  
*in the Chair.*

- |   |   |
|---|---|
| BABU KALICHHARAN BANURJI, M.A.,<br>B.L.   | M. E. DU S. PROTHERO, Esq.,<br>M.A.                                   |
| DR GOOROO DASS BANERJEE,<br>M.A., D.L.  | REV. J. EDWARDS, M.A.   |
| NAWAB BAHADUR SYUD AMEER<br>HOSSEIN, C. I. E.   | BABU DEBAPRASAD SARBADHIKARI,<br>M.A., B.L.                           |
| BABU GAURISANKAR DE, M.A., B.L.   | BABU NRSINHACHANDRA MUKER-<br>JEE, M.A., B.L.                         |
| RAJA PYARIMOHAN MUKERJEE,<br>C.S.I., M.A., B.L.   | W. H. A. WOOD, Esq., M.A., F.C.S.,<br>F.R.G.S.                        |
| SHAMSUL-ULAMA ABUL KHAIK MU-<br>HAMMAD SIDDIQ, M. A.                                    | SHAMSUL-ULAMA ATAUR RAHAMAN.<br>DR. SRESIPRASAD SARBADHIKARI,<br>M.D. |
| THE HON'BLE MR. JUSTICE SARADA-<br>CHARAN MITRA, M.A., B.L.                             | RAI JATINDRANATH CHAUDHURI,<br>M.A., B.L.                             |
| JOHN VAN SOMEREN POPE, Esq., M.A.   | BABU ADHARCHANDRA MUKERJEE,<br>M.A., B.L.                             |
| A. C. EDWARDS, Esq., M.A.   | RAI CHUNILAL BASU, BAHADUR,<br>M.B., F.C.S.,                          |
| BABU CHANDRANATH BASU, M.A.,<br>B.L.  | BABU DWARKANATH CHAKRABARTI,<br>M.A., B.L.                            |
| SHAMSUL-ULAMA AHMAD.  | BABU JOGENDRANATH SEN, M.A.,<br>B.L.                                  |
| BABU UMESCHANDRA DATTA, B.A.  | E. B. HAVELL, Esq., A.R.C.A.  |
| DR. J. C. BOSE, C.I.E., M.A., D.Sc.   | H. M. RUSTOMJEE, Esq., C.I.E.   |
| THE HON'BLE DR. ASUTOSH MUKHO-<br>PADHYAY, SARASWATI, M.A.,<br>D.L., F.R.A.S., F.R.S.E. | BABU HARIPADA GHOSIAL, B.C.E.   |
| BABU MAHENDRANATH RAY, M.A.,<br>B.L.  | MAJOR D. PRIN, M.B., I.M.S.   |
| DR. C. R. WILSON, M.A., D. Litt.  | RAI CHUNDERNARAIN SINGH,<br>BAHADUR, M.A.                             |
| DR. NILRATAN SARKAR, M. A.,<br>M. D.  | BABU JOGENCHUNDER DUTT,<br>M.A., B.L.                                 |
| BABU NARENDRALAL DE, M.A., B.L.   | BABU JYOTIPRASAD SARBADHIKARI,<br>M.A., B.L.                          |
| J. S. ZEMIN, Esq.   |   |
| BABU SRISCHANDRA CHAUDHURI,<br>M.A., B.L.   |   |

692. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, the Rev. Father E. Lafont, S.J., C.I.E., M.I.E.E., was voted to the chair.

693. The Faculty proceeded to elect a President and a Representative on the Syndicate for the remainder of the year 1903-1904 and for the year 1904-1905 in the place of the Hon'ble Mr. Alex. Pedler who had been appointed Vice-Chancellor of the University in succession to Sir Thomas Raleigh, K.C.S.I., M.A., D.C.L.

The Hon'ble Dr. Asutosh Mukhopadhyay moved that the Rev. Father E. Lafont S.J., be elected President of the Faculty for the remainder of the year 1903-1904 and for the year 1904-1905.

Babu Umeschandra Datta seconded the motion which was carried unanimously.

The Rev. Father E. Lafont, S.J., thanked the Faculty for doing him the honour of electing him as their President. He had, he said, no right to the office except that he had now been an educationist for fifty years. He was not without misgivings as to how far he should be able to discharge its responsibilities, but he was sure that the Faculty would make up for his deficiencies.

694. The Hon'ble Dr. Asutosh Mukhopadhyay moved that Mr. A. C. Edwards be elected a representative of the Faculty on the Syndicate for the year, 1904-1905.

Babu Jogendranath Sen seconded the motion which was carried unanimously.

K. C. BANURJI, '

*Registrar.*

(Confirmed.)

E. LAFONT, S. J.

*Chairman.*

# MINUTES OF THE SENATE

FOR THE YEAR 1903—1904.

No. 6.

THE 16TH APRIL, 1904.

**Present:**

THE REV. FATHER E. LAFONT, S.J., C.I.E., M.I.E.E.  
*in the Chair.*

BABU KALICHARAN BANURJI, M.A., B.L.	M. E. DU S. PROTHERO, Esq., M.A.
DR. GOOROO DASS BANERJEE, M.A., D.L.	REV. J. EDWARDS, M.A.
NAWAB BAHADUR SYUD AMBER HOSSEIN, C.I.E.	BABU DEBAPRASAD SARBADHIKARI, M.A., B.L.
BABU GAURISANKAR DE, M.A., B.L.	BABU NRISINHACHANDRA MUKER- JEE, M.A., B.L.
RAJA PYARIMOHAN MUKERJEE, C.S.I., M.A., B.L.	W. H. ARDEN WOOD, Esq., M.A., F.R.G.S., F.C.S.
BABU DEBENDRANATH RAY, L.M.S.	SHAMSUL-ULAMA ATAUR RAHMAN.
SHASMUL-ULAMA ABUL KHAIR MU- HAMMAD SIDDIQ, M.A.	DR. SURESPRASAD SARBADHIKARI, M.D.
BABU KSHETRANATH CHATTERJEE, M.I.C.E.	RAI JATINDRANATH CHAUDHURI, M.A., B.L.
THE HON'BLE MR. JUSTICE SARADA- CHARAN MITRA, M.A., B.L.	BABU ADHARCHANDRA MUKERJEE, M.A., B.L.
JOHN VAN SOMEREN POPE, Esq., M.A.	W. BANKS GWYTHYER, Esq., C.E.
A. C. EDWARDS, Esq., M.A.	RAI CHUNILAL BASU, BAHADUR, M.B., F.C.S.
BABU CHANDRANATH BASU, M.A., B.L.	BABU DWARKANATH CHAKRABARTI, M.A., B.L.
SHAMSUL-ULAMA AHMAD.	BABU JOGENDRANATH SEN, M.A., B.L.
BABU UMESCHANDRA DATTA, B.A.	B. HEATON, Esq.
DR. J. C. BOSE, C.I.E., M.A., D.Sc.	E. B. HAVELL, Esq., A.D.C.A.
THE HON'BLE DR. ASUTOSH MUKHO- PADHYAY, <i>Saraswati</i> , M.A., D.L., F.R.A.S., F.R.S.E.	H. M. RUSTOMJEE, Esq., C.I.E.
BABU MAHENDRANATH RAY, M.A., B.L.	BABU HARIPADA GHOSHAL, B.C.F.
DR. C. R. WILSON, M.A., D. Litt.	LIEUT.-COL. G. F. A. HARRIS, M.D. F.R.C.P., I.M.S.
DR. NILRATAN SARKAR, M.A., M.D.	MAJOR DAVID PRAIN, M.B., I.M.S.
BABU NARENDRALAL DE, M.A., B.L.	RAI CHUNDERNARAIN SINGH, BAHADUR, M.A.
J. S. ZEMIN, Esq.	BABU JOGENCHUNDER DUTT, M.A., B.L.
BABU SRISCHANDRA CHAUDHURI, M.A., B.L.	BABU JYOTIPRASAD SARBADHIKARI, M.A., B.L.

695. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, the Rev. Father E. Lafont, S. J., was in the absence of the Hon'ble the Vice-Chancellor, voted to the chair.

696. The Registrar laid the following letter before the Senate :—

" No. 288.

FROM

W. S. MARRIS, Esq.

DEPUTY SECRETARY TO THE GOVERNMENT OF INDIA.

TO

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

*Calcutta, the 2nd April, 1904.*

*Home Department.*

(Education).

SIR,

I am directed to state for the information of the Syndicate and Senate of the Calcutta University that the Governor-General in Council has been pleased to appoint the Hon'ble Mr. Alexander Pedler, C.I.E., to be Vice-Chancellor of the University in succession to the Hon'ble Sir Thomas Raleigh, K. C. S. I. who has resigned.

I have the honour to be

SIR,

Your most obedient servant,

(Sd). W. S. MARRIS.

*Dy. Secy. to the Government of India."*

The letter was ordered to be recorded.

697. The following motions were put from the chair and carried :—

(1) That Mr. W. R. Wright, teacher, St. Paul's School, Darjeeling, who has passed the High School Examination of the United Provinces of Agra and Oudh be permitted to appear at the F. A. Examination of this University without being required to pass its Entrance Examination.

(2) That Miss B. Banerjee be permitted to appear at the F.A. Examination of this University without being required to pass its Entrance Examination on the ground of her having passed the High School Examination in 1900.



(3) That Messrs. S. R. Ameresekere and John W. Perera be admitted to the F. A. Examination of this University without being required to pass its Entrance Examination on the ground of their having passed the Senior Local Examination of the Cambridge University.

698. The following motion was put from the chair and carried:

That the following Syllabus in Practical Chemistry be adopted for the B. Sc. Examination:

#### PASS COURSE.

The Bunsen burner. Its construction and use.

To make a wash-bottle.

The Chemical Balance. Its construction and use.

Thermometers and measurement of temperature. Boiling-points and melting-points, as determined by ordinary thermometers.

Solution and crystallisation. Determination of water of crystallisation.

Air. Its study and composition by volume. Combustion. Davy's safety lamp.

Oxygen. Its preparation and study, experiments to prove that the percentage loss of Oxygen by Potassium Chlorate, and Mercuric Oxide, on being heated under suitable conditions, is constant in each case. Detection of Ozone in air ozonised by means of Phosphorus.

Hydrogen. The preparation and study. Composition of water.

Investigation of ordinary water for Chlorides and Sulphates.

Acids, bases, and salts. Neutralisation.

Nitric acid. Preparation. Oxidising properties. Effect of Nitric Acid upon magnesium, copper, iron, lead, tin, aluminium.

Nitric Oxide and Nitrous Oxide. Their preparation and properties.

Ammonia. Preparation, properties, neutralisation.

Hydrochloric acid. Preparation, properties, neutralisation, and crystallisation of its salts. Effect of Hydrochloric acid on lead, tin, magnesium, iron, copper, aluminium.

Chlorine. Preparation and properties.

Carbon. Carbon dioxide. Preparation and properties. Decomposition by burning magnesium, and examination of products. Relation of carbon dioxide to hardness of water.

Carbon monoxide. Preparation and properties.

Phosphorus. Its modifications and compounds with oxygen and with hydrogen. Phosphoric acid and its modifications.

Sulphur. Its modifications and properties. Action of Sulphuric acid on magnesium, iron, tin, copper, lead, aluminium.

Sulphur dioxide. Preparation and Properties—Its bleaching action compared with that of Chlorine.

Hydrogen Sulphide. Preparation and properties. Its use in the separation of metals. Further separation of metals by means of ammonia, ammonium sulphide, ammonium carbonate, and phosphoric acid.

The examination of single salts.

## HONOUR COURSE.

In addition to the Syllabus for the Pass Course :—

The analysis of substances containing not more than two acids and two bases.

699. The Registrar laid before the Senate the Accounts of the University for the year ending 30th June, 1903, together with the following letter from the Deputy Secretary to the Government of India, Home Department, forwarding copy of a Report on the audit of the Accounts.

No. 141.

FROM

W. S. MARRIS, Esq.,

*Deputy Secretary to the Government of India,*

TO

THE REGISTRAR,

*Calcutta University.*

*Calcutta, the 25th February, 1904.*

SIR,

I AM directed to forward for your information a copy of a letter from the Comptroller and Auditor General, No. A/89, dated the 5th February, 1904, regarding the accounts of the Calcutta University for the year 1902-1903.

2. The Government of India agree with the Comptroller General's opinion that further investments in Government Securities should be made as the cash balances at the credit of certain funds are unnecessarily high.

I have the honour to be,

SIR,

Your most obedient servant

(Sd.) W. S. MARRIS,

*Deputy Secretary to the Government of India.*

No. A/89.

OFFICE OF THE COMPTROLLER AND AUDITOR GENERAL, THE TREASURY.

*Calcutta, the 5th February, 1904c*

FROM

O. T. BARROW, ESQR.,

*Offg. Comptroller and Auditor General,*

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,

*Home Department.*

SIR,

I HAVE the honour to report that the Accounts of the General Fee Fund, the Reserve Fund and the various Endowment Funds of the Calcutta University for the year ended June 1903, have been audited on my behalf and found correct.

2. The receipts of the General Fee Fund for the year amounted to Rs. 2,69,150-13-1 and the charges to Rs. 2,75,942-11-2 which included a contribution of Rs. 20,152-2-0 to the Reserve Fund. A transfer from the Reserve Fund was made during the year to the extent of Rs. 19,716-7-7, which not only enabled the Fund to wipe off the debit balance of Rs. 4,038-7-7 with which it opened on 1st July, 1902, but placed it in a position to close with a credit balance of Rs. 8,886-1-11 on 30th June, 1903.

3. The Reserve Fund closed on 30th June, 1903, with a balance of Rs. 5,75,000 in Government Securities. The contribution from the Fee Fund together with the interest realised from the investment was utilised for the purchase of Government Securities to the nominal value of Rs. 20,000 and in the transfer of Rs. 19,716-7-7 to the Fee Fund.

4. Under the head Endowment Funds, two new Endowments have been added during the year as follows :—

	Government Securities		
Jagatchandra Coronation Fund	...	...	400
Kisomohan Harakinkari Fund	...	...	4,000

5. The cash balance at credit at some of these funds appears to be unnecessarily high and as the expenses are more than covered by the receipts, I would suggest that further investments in Government Securities out of these balances be made. A list of these funds showing the amount of cash at credit of each is subjoined :—

	Rs.	As.	P.
1. Duff Memorial Fund	886	9	10
2. Eshan Scholarship Fund	772	4	7
3. Harischandra Prize Fund	624	11	8
4. Premchand Roychand Fund	5,558	12	8
5. Sibley Scholarship Fund	1,822	9	6
6. Tagore Law Professorship Fund	12,467	4	6

In this connection attention is invited to para 5 of this office report No. A70 dated 11th December, 1902, and para 2 of letter No. 126 dated 24th February 1903, from the Government of India, in the Home Department to the Registrar of the University.

6. The Bank's safe custody receipts for the Government Securities belonging to all the Funds deposited therein were produced and agreed with the Ledger.

7. Abstract Accounts of the various funds of the University as presented by the Syndicate which were found on audit to be correct are appended hereto.

I have &c.

(Sd) O. T. BARROW.

*Offg. Comptroller and Auditor General.*

The Registrar reported that the following investments had since been made :—

Tagore Fund	...	Rs. 5,000	0	0
Sibley Fund	...	„ 1,000	0	0

and that in view of demands to be met, further investments could not be made out of the balances at credit of the other Funds specified in the Report.

The accounts were passed and the letter and the Report were ordered to be recorded.

700. The following motion was put from the chair and carried :—

That Hemchandra Sen, Sitalchandra De, Purnachandra Majumdar, Surendranath Banerjee, Nalinimohan Chakrabarti, Golam Muhammad and Mahfuzur Rahim whose names have been removed from the Rolls of the Medical College, Calcutta, on account of their failure at the 1st L. M. S. Examination of successive years, be permitted to appear at the next 1st L. M. S. Examination without further attendance at lectures.

701. The Registrar laid before the Senate the Annual<sup>1</sup> Report of the Syndicate for the year 1903-1904.

The Report was received and adopted.

702. The Hon'ble Dr. Asutosh Mukhopadhyay moved that the Board of Accounts for the year 1904-1905 be constituted as follows :—

Babu Gaurisankar De, M.A., B.L.  
 Babu Isanchandra Basu, M.A., B.L.  
 H. M. Rustomjee, Esq., C.I.E.

Babu Jogendranath Sen seconded the motion, which was carried.

703. On the motion of the Hon'ble Dr. Asutosh Mukhopadhyay, the faculties for the year 1904-1905 were constituted as follows :—

#### ARTS.

##### *President :*

Rev. Father E. Latont, S.J., C.I.E., M.I.E.E.

##### *Members :*

The Hon'ble Sir A. H. L. Fraser, K.C.S.I., M.A., *Lieutenant-Governor of Bengal.*

The Hon'ble Sir J. J. De la Touche, K.C.S.I., *Lieutenant-Governor, United Provinces of Agra and Oudh.*

The Hon'ble Sir C. M. Rivaz, K.C.S.I., *Lieutenant-Governor of the Punjab.*

The Most Rev. R. E. Copleston, M. A., D. D., *Lord Bishop of Calcutta.*

The Hon'ble Sir Denzil Ibbetson, K.C.S.I.

The Hon'ble Sir Edward Law, K.C.M.G.

R. T. H. Griffith, Esq., C.I.E., M.A.

Babu Krishnakamal Bhattacharyya, B.L.

Babu Omeschunder Dutt.

Maharaja Sir Jotindramohan Tagore, Bahadur, K.C.S.I.

Raja Jaykissen Das, Bahadur, C.S.I.

Sir Baba Khem Singh Bedi, K.C.I.E.

The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.  
 Mahamahopadhyay Maheshchandra Nyayaratna, C.I.E.  
 A. M. Bose, Esq., M.A.  
 Babu Kalieharan Banurji, M.A., B.L.  
 W. C. Bonnerjee, Esq.  
 Raja Sir Saurindramohan Tagore, Kt., C.I.E., Mus. Doc.  
 The Hon'ble Mr. A. Pedler, C.I.E., F.R.S.  
 Dr. P. K. Ray, D. Sc.  
 Dr. Gooroo Das Banerjee, M.A., D.L.  
 Dr. Rashbehary Ghose, C.I.E., M.A., D.L.  
 Rai Suryyakumar Sarbadhikari, Bahadur.  
 Maulavi Muhammad Yousuff, Khan Bahadur, B.L.  
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 Nawab Bahadur Syud Ameer Hossein, C.I.E.  
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 The Hon'ble Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.  
 Raja Pyarimohan Mukerjee, C.S.I., M.A.; B.L.  
 Maulavi Muhammad Sami-ullah Khan, C. M. G.  
 Babu Suryyakumar Adhikari, B.A.  
 Shams-ul-Ulama Abul Khair Muhammad Siddiq, M.A.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 Raja Uday Pratap Singh.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Haji Maulavi Abdul Jubbar, Khan Bahadur, C.I.E.  
 Dr. W. Booth, M.A., Sc.D.  
 Dr. G. Thibaut, Ph.D.  
 H. M. Percival, Esq., M.A.  
 Khan Bahadur Delawar Hossein Ahmed, B.A.  
 Babu Isanchandra Basu, M.A., B.L.  
 Babu Pratapachandra Ghosh, B.A.  
 Babu Bholanath Pal, M.A.  
 Rai Lakshmisankar Misra, Bahadur, M.A.  
 Mahamahopadhyay Nilmani Mukerjee, M.A., B.L.  
 Shams-ul-Ulama Abdul Hai.  
 The Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L.  
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 Ram Krishna Gopal Bhandarkar, Esq., C.I.E., M.A., Ph. D.  
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 Rai Brahmamohan Mallick, Bahadur.  
 Nagendranath Ghose, Esq., F.R.S.L.  
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 Mahamahopadhyay Haraprasad Sastri, M.A.  
 Shams-ul-Ulama Ahmad.  
 Babu Umeschandra Datta, B.A.  
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 H. Stephen, Esq., M. A.  
 E. B. Havell, Esq. A.R.C.A.  
 Heerjeebhoy Manackjee Rustomjee, Esq., C.I.E.  
 Babu Gobindachandra Das, M.A., B.L.  
 Babu Haripada Ghoshal, B.C.E.  
 Major D. Prain, M.B., I.M.S.  
 Major H. J. Dyson, F.R.C.S., I.M.S.  
 A. M. Dunne, Esq. B.A., LL.B.  
 Rai Chundernarain Singh, Bahadur, M.A.  
 Babu Jogenchunder Dutt, M.A., B.L.  
 Babu Jyotiprasad Sarbadhikari, M.A., B.L.

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Babu Jogenchunder Dutt, M.A., B.L.

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704. Mr. E. B. Havell, laid before the Senate, and drew their attention to three Reports on Mr. E. C. Dozey's "Model Drawing," viz., one from Cecil Burns, Esq., R.B.A., Principal of the Bombay School of Art, another from Percy Brown, Esq., A.R.C.A., Principal of the Mayo School of Art, Lahore, and a third from himself and moved—

(1) That the Senate, having considered the adverse opinions of the three highest expert authorities on art teaching in India, recommend the Syndicate to withdraw the book from the University list.



(2) That the Senate is of opinion that Mr. E. C. Dozey does not possess sufficient qualifications for an Examiner-ship to the University in the subject of this text-book.

Mr. Havell urged, in support of his motions, that the Syndicate had paid no heed to his protests against the text book ; that though, at the request of the Faculty of Arts, they had made a reference in respect of the text-book, they had referred it to a single gentleman, whose name, again, the President of the Faculty would not, when questioned at a meeting of the Faculty, disclose ; that no necessity had arisen for appointing Mr. Dozey as an Examiner in Drawing ; and that the Syndicate had persisted in retaining him as an Examiner, though he (Mr. Havell) had declined to be associated with him as Examiner.

Babu Debaprasad Sarbadhikari seconded the motions, demanding that the error made, should not be persisted in.

Raja Pyarimohan Mukerjee supported the motion pointing out that effect, might be given to them without any inconvenience to the students.

The Hon'ble Dr. Mukhopadhyay moved the following amendment:—

That Mr. Havell's letter be remitted to the Syndicate and that the Syndicate be requested to report to the Senate on the points raised therein.

The Hon'ble Dr. Mukhopadhyay pointed out that Mr. Dozey's " Model Drawing " had been adopted by the Syndicate on the recommendation of the Professor of Drawing in the Civil Engineering College, who, at the time, represented the Faculty of Engineering on the Syndicate. At the request of the Faculty of Arts, the Syndicate had since referred the book, with Mr. Havell's criticisms, to a gentleman for report. This gentleman had not yet submitted his report, and thus the question was still pending before the Syndicate. It was for the Senate to consider whether they should, at this stage, force the hands of the Syndicate by taking such action as Mr. Havell would suggest.

Dr. Gooroo Dass Banerjee interposed that the procedure would be in contravention of bye-law 14 of the Bye-laws of the Syndicate.

The Hon'ble Dr. Mukhopadhyay proceeded to explain the circumstances under which additional Examiners had to be associated with Mr. Havell, who used, at one time, to be sole Examiner, and pointed out that Mr. Dozey's work as an Examiner had been finished.

Mr. H. M. Rustomjee seconded the amendment, which was carried, Mr. Havell accepting it on the understanding that something will be done before the next Entrance Session.

K. C. BANURJI,

*Registrar.*

(Confirmed.)

E. LAFONT, S. J.

*Chairman.*

## REPORT OF THE Syndicate for the Year 1903-1904.

The usual Examinations have been held during the year in Arts, Law, Medicine and Engineering; and a tabular statement is appended, showing the results and affording a comparison with the results of the previous year. The total number of candidates who appeared at this year's Examinations was 14,677 against 14,888 in the previous year.

The number of candidates registered for the Entrance Examination held in March 1903, was 7106, of whom 3262 passed, 3731 failed, 109 were absent, and 4 were expelled. Of the successful candidates, 601 were placed in the First Division, 1248 in the second, and 1413 in the Third. Of the 3731 candidates who failed, 3173 were rejected in English, 1383 in Mathematics, 930 in the Second Languages, 1533 in History and Geography, and 145 for not obtaining the minimum aggregate.

3928 candidates took up Drawing as an optional subject, of whom 688 passed, 1882 failed, and 1358 were absent.

The following table shows the number of candidates that came up from each province, the number passed, and the percentage of successful candidates for the years 1902 and 1903:—

ENTRANCE EXAMINATION.

	MARCH 1902.			MARCH 1903.		
	Number of candidates.	Number passed.	Per-centage of passes	Number of candidates.	Number passed.	Per-centage of passes
Bengal ...	*5,899	2,956	50.11	5,972	2,745	45.96
Assam ...	195	131	67.17	200	129	64.5
U. P. A. & Oudh ...	40	7	17.5	46	4	8.69
Rajputana ...	12	5	41.6	2	1	50.
Punjab ...	16	9	56.25	10	5	50.
Central Provinces	319	86	26.95	324	95	29.32
Central India States	126	53	42.06	140	63	45.
Nepal ...	8	5	62.5	7	4	57.14
Burmah ...	288	138	47.91	291	150	51.54
Ceylon ...	126	61	48.41	114	66	57.89
<b>TOTAL ...</b>	<b>7,029</b>	<b>3,450</b>	<b>49.08</b>	<b>7,106</b>	<b>3,262</b>	<b>45.90</b>

\* Of whom one was disallowed by the Syndicate.

The following tables shows (1) the number of candidates from each province and the second languages taken up, and (2) the division in which the successful candidates were placed :—

	Number of candidates.	SECOND LANGUAGES.										NUMBER PASSED.			Total.				
		Greek.	Latin.	French.	Armenian.	Sanskrit.	Bengali.	Arabic.	Persian.	Urdu.	Hindi.	Urdu.	Burmese.	Tamil.		Telugu.	First Division.	Second Division.	Third Division.
Bengal	5,972	5	37	32	6	4,638	442	6	690	6	90	4	11	...	5	547	1,029	1,169	2,745
Assam	200	...	5	...	...	165	9	...	21	...	...	...	...	...	...	27	54	48	129
U. P. A. and Oudh Mayur Rajputana	46	...	4	...	...	4	...	1	19	9	8	...	1	...	...	...	2	2	4
Panjab	10	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	1	1
Central Provinces	324	...	5	3	...	1	...	...	1	...	...	2	...	...	...	2	2	1	5
Central India States	140	...	26	7	...	230	...	...	25	18	10	2	...	2	4	2	41	52	95
Nepal	7	...	5	10	...	76	...	...	45	...	4	...	...	...	...	3	26	34	63
Burmah	291	...	...	...	...	6	...	...	...	1	...	...	...	...	...	...	3	1	4
Ceylon	114	...	17	13	...	1	1	...	1	2	...	...	230	24	2	13	66	71	150
TOTAL	7,106	5	138	67	6	5,122	452	7	803	36	112	6	242	99	11	601	1,248	1,413	3,262

The following table classifies the candidates according to their vernacular languages :—

	Number of candidates	Bengali.	Ugdu.	Hindi.	Uriya.	Burmese.	Parbatia.	Assamese.	Tamil.	Telegu.	Mahrathi.	Gujrathi.	English.	Armenian.	Khasi.
Bengal ...	5,972	5,026	500	277	94	11	...	...	1	7	1	...	49	6	...
Assam ...	200	154	...	...	...	...	...	41	...	...	...	...	...	...	5
U. P. A. & Oudh ...	46	1	28	31	...	1	...	...	...	...	...	1	4	...	...
Rajputana ...	2	...	1	...	...	...	...	...	...	...	...	1	...	...	...
Panjab ...	10	...	1	1	...	...	...	...	...	...	...	...	8	...	...
Central Provinces ...	324	2	36	46	10	...	...	...	2	4	189	4	31	...	...
Central India States ...	140	...	18	14	...	...	...	...	1	...	76	28	3	...	...
Nepal ...	7	2	...	...	...	...	5	...	...	...	...	...	...	...	...
Burmah ...	291	2	3	...	...	214	...	...	24	2	...	...	46	...	...
Ceylon ...	114	...	...	...	...	...	...	...	81	...	...	...	33	...	...
TOTAL ...	7,106	5,187	587	349	104	226	5	41	109	13	266	34	174	6	...

A statement of the number of candidates who failed in one subject only is subjoined :—

English ...	1213	Second language ...	49
Mathematics ...	125	History and Geography ...	77

The following is a classification of the candidates according to the stations at which they were examined, and the second languages they took up :—

#### BENGAL.

	Number of candidates.	Greek.	Latin.	French.	Sanskrit.	Bengali.	Arabic.	Persian.	Urdu.	Hindi.	Uriya.	Burmese.	Tamil.	Telegu.	Armenian.
Barisal ...	356	...	...	...	316	27	...	13	...	...	...	...	...	...	...
Baulia ...	94	...	...	...	77	6	...	11	...	...	...	...	...	...	...
Berhampur ...	140	...	...	...	121	9	...	10	...	...	...	...	...	...	...
Bhagalpur ...	454	...	...	...	227	3	4	180	2	38	...	...	...	...	...
Burdwan ...	418	...	...	...	381	14	...	23	...	...	...	...	...	...	...
Calcutta ...	2,231	233	9	...	1,917	171	1	73	5	...	2	11	...	1	6
Chittagong ...	108	...	...	...	87	6	...	15	...	...	...	...	...	...	...
Cooch-Behar ...	56	...	...	...	50	3	...	3	...	...	...	...	...	...	...
Dacca ...	1,020	...	1	...	787	166	...	66	...	...	...	...	...	...	...
Darjeeling ...	8	2	1	...	4	...	...	1	...	...	...	...	...	...	...
Hazaribagh ...	15	...	...	...	12	...	...	1	...	2	...	...	...	...	...
Hughli ...	156	...	20	...	130	2	...	4	...	...	...	...	...	...	...
Katak ...	152	2	1	...	129	...	...	12	...	...	4	...	...	4	...
Krishnagar ...	105	...	...	...	98	5	...	2	...	...	...	...	...	...	...
Midnapur ...	125	...	...	...	99	21	...	5	...	...	...	...	...	...	...
Pabna ...	127	...	...	...	110	5	...	12	...	...	...	...	...	...	...
Patna ...	426	...	...	...	115	4	1	259	...	47	...	...	...	...	...
Ranchi ...	21	3	...	...	13	1	...	1	...	3	...	...	...	...	...

**ASSAM.**

		Number of Candidates.	Greek.	Latin.	French.	Sanskrit.	Bengali.	Arabic.	Persian.	Urdu.	Hindi.	Uriya.	Burmese.	Tamil	Telegu.	Armenian.
Debrugarrh	...	35	...	...	...	26	...	...	9	...	...	...	...	...	...	...
Gauhati	...	61	...	...	...	56	...	...	5	...	...	...	...	...	...	...
Shillong	...	15	...	5	...	10	...	...	...	...	...	...	...	...	...	...
Sylhet	...	72	...	...	...	57	8	...	7	...	...	...	...	...	...	...

U. P. A. AND OUDH.

Agra	...	46	...	3	...	5	...	1	19	9	8	...	1	...	...
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## RAJPUTANA.

Jaypur	...	2	...	...	1	...	1	..	...	...	...	...	...
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**PANJAB.**

Simla	...	9	...	5	3	...	...	1	...	...	...	...	...	...
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## CENTRAL PROVINCES.

Nagpur	...	309	...	27	7	217	...	24	18	10	...	...	2	4...
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### CENTRAL INDIA STATES.

Indore	...	140	...	5 10	76	...	45	...	4	...	...	...	...	...
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**BURMAH.**

Akyab	...	17	...	1	...	...	...	...	...	...	...	16	...	...	...
Bassein	...	18	...	...	...	...	...	...	...	...	...	18	...	...	...
Mandalay	...	28	...	4	...	...	...	...	...	...	...	21	3	...	...
Maulmein	...	37	...	2	...	...	...	...	...	...	...	33	1	1	...
Rangoon	...	191	...	16	7	1	1	...	1	2	...	142	20	1	...

**CEYLON.**

[illegible]

The divisions in which the successful candidates from each Province were placed and the religions professed, are shown in the following tables : —

## PROVINCES.

	Number of candidates.	NUMBER PASSED.			
		First Division.	Second Division.	Third Division.	TOTAL.
Bengal ...	(a) 5,972	(b) 547	(c) 1,029	(d) 1,169	2,745
Assam ...	200	27	54	48	129
U. P. A. and Oudh ...	46	...	2	2	4
Rajputana ...	2	...	...	1	1
Panjab ...	(e) 10	2	(f) 2	(g) 1	5
Central Provinces ...	(h) 324	2	(i) 41	(j) 52	95
Central India States ...	(k) 140	3	26	(l) 34	63
Nepal ...	7	...	3	1	4
Burmah ...	(m) 291	13	(n) 66	(o) 71	150
Ceylon ...	(p) 114	7	(q) 25	(r) 34	66
TOTAL ...	7,106	601	1,248	1,413	3,262

## RELIGION.

## BENGAL.

	Number of candidates.	NUMBER PASSED.			
		First Division.	Second Division.	Third Division.	TOTAL.
Hindus ...	(s) 5,323	516	(t) 947	1,055	2,518
Mahomedans ...	483	22	68	80	170
Christians ...	(u) 88	2	(v) 3	(w) 20	25
Others ...	(x) 78	(y) 7	(z) 11	(za) 14	32
TOTAL ...	5,972	547	1,029	1,169	2,745

(a) Of these 33 were females.

(b) " 1 was a female.

(c) " 5 were females.

(d) " 11 " "

(e) " 3 " "

(f) " 1 was a female.

(g) " 1 " "

(h) " 11 were females.

(i) " 1 was a female.

(j) " 2 were females.

(k) " 1 was a female.

(l) " 1 " "

(m) " 35 were females.

(n) " 9 " "

(o) Of these 12 were females.

(p) " 5 " "

(q) " 2 " "

(r) " 1 was a female.

(s) " 1 " "

(t) " 1 " "

(u) " 15 were females.

(v) " 2 " "

(w) " 5 " "

(x) " 17 " "

(y) " 1 was a female.

(z) " 2 were females.

(za) " 6 " "

## ASSAM.

	Number of candi- dates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Hindus ... ..	171	24	48	40	112
Mahomedans ... ..	21	2	6	5	13
Christians ... ..	5	...	...	3	3
Others ... ..	3	1	...	..	1
TOTAL ... ..	200	27	54	48	129

## U. P. A. AND OUDH.

Hindus ... ..	23	...	1	2	3
Mahomedans ... ..	15	...	1	...	1
Christians ... ..	7	...	...	...	...
Others ... ..	1	...	..	...	...
TOTAL ... ..	46	...	2	2	4

## RAJPUTANA.

Hindus ... ..	2	...	...	1	1
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## PANJAB.

Hindus ... ..	2	1	1	...	2
Christians ... ..	(a) 8	1	(b) 1	(c) 1	3
TOTAL ... ..	10	2	2	1	5

## CENTRAL PROVINCES.

Hindus ... ..	(d) 256	2	29	(e) 44	75
Mahomedans ... ..	21	...	2	...	2
Christians ... ..	(f) 35	...	(g) 10	(h) 7	17
Others ... ..	(i) 12	...	...	1	1
TOTAL ... ..	324	2	41	52	95

(a) Of these 3 were females.

(b) " 1 was a female.

(c) " 1 " "

(d) " 1 " "

(e) " 1 " "

(f) Of these 9 were females.

(g) " 1 was a female.

(h) " 1 " "

(i) " 1 " "



## CENTRAL INDIA STATES.

	Number of candi- dates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Hindus ... ..	103	3	19	27	49
Mahomedans ... ..	9	...	2	2	4
Christians ... ..	(a) 3	...	...	(b) 1	1
Others ... ..	25	...	5	4	9
TOTAL ... ..	140	3	26	34	63

## NEPAL.

Hindus ... ..	6	...	3	1	4
Others ... ..	1	...	...	...	...
TOTAL ... ..	7	...	3	1	4

## BURMAH.

Hindus ... ..	21	2	6	4	12
Mahomedans ... ..	13	2	3	2	7
Christians ... ..	(c) 114	2	(d) 31	(e) 31	64
Others ... ..	(f) 143	7	26	34	67
TOTAL ... ..	291	13	66	71	150

## CEYLON.

Hindus ... ..	78	5	21	23	49
Christians ... ..	(g) 35	2	(h) 4	(i) 11	17
Others ... ..	1	...	...	...	...
TOTAL ... ..	114	7	25	34	66

(a) Of these 1 was a female.

(b) " 1 " "

(c) " 34 were females.

(d) " 9 " "

(e) " 12 " "

(f) Of these 1 was a female.

(g) " 5 were females.

(h) " 2 " "

(i) " 1 was a female.

The following statement shows the number of unsuccessful candidates of previous years that came up from each Province, the number passed, and the percentage of successful candidates :—

	Number of candidates.	NUMBER PASSED.				
		First Division	Second Division	Third Division	TOTAL	Percentage.
Bengal ... , ...	1,631	10	197	406	613	37.58
Assam ... .	50	2	8	20	30	60.
U. P. A. and Oudh	8	...	1	1	2	25.
Rajputana ...	2	...	...	...	...	...
Punjab ... .	3	...	...	...	...	...
Central Provinces...	145	..	24	24	48	33.1
Central India States	54	...	7	16	23	42.59
Nepal ... .	3	...	1	...	1	33.3
Burmah ... .	103	1	17	38	56	54.36
Ceylon ... .	32	...	7	12	19	59.37
TOTAL ...	2,031	13	262	517	792	38.99

The following list of Schools, which on the average of the three Entrance Examinations held in 1901, 1902, and 1903, failed to pass 20 per cent. of the candidates sent up for Examination, was submitted to the Syndicate at their meeting held on the 4th July, 1903 :—

Bassein Municipal High School.  
 Bihar High School, Bhagalpur.  
 Calcutta Boys' School.  
 Harinarayanpur H. E. School.  
 Khidirpur High School.  
 Nimta H. E. School.  
 Rajagram A. S. School.  
 Rayna H. E. School.  
 Sekharnagar H. E. School.  
 Sohagdal Bell Academy.  
 St. James' High School, Calcutta.

The authorities of the Schools in the above list were warned, that if they failed to show better results at the next Examination, the names of their schools would be removed from the list of recognised Institutions qualified to send up candidates to the Entrance Examination.

At the Entrance Examination held in March, 1904, there were 7,421 candidates.

The number of candidates registered for the First Examination in Arts held in March, 1903 was 4,050 of whom 1,321 passed, 2,444 failed, 284 were absent and 1 was expelled. Of the successful candidates, 98 were placed in the First Division, 382 in the Second, and 841 in the Third. Of the 2,444 candidates who failed, 2,062 were rejected in English, 954 in Mathematics, 1,083 in the Second Languages, 1,404 in Physics and Chemistry, and 6 for not obtaining the minimum aggregate, 1,253 in History, 221 in Logic and 842 in the Optional Subjects.

A comparative statement of the number of candidates, the number passed, and the percentage of passed candidates from each Province for the years 1902 and 1903 is subjoined.

#### FIRST ARTS EXAMINATION.

	MARCH, 1902.			MARCH, 1903.		
	Number of candidates.	Number passed.	Percentage of passes	Number of candidates.	Number passed.	Percentage of passes
Bengal ... ..	3,861	1,415	36·64	3,728	1,214	32·56
Assam ... ..	47	18	38·29	74	23	31·08
Rajputana ... ..	6	4	66·6	...	...	...
Panjab ... ..	3	...	...	2	1	50·
Central Provinces...	85	38	44·7	94	21	22·34
Central India States	22	15	68·1	31	16	51·61
Burmah ... ..	67	28	41·7	69	17	24·63
Ceylon ... ..	48	17	35·4	52	29	55·76
TOTAL ... ..	4,139	1,535	37·08	4,050	1,321	32·61

The following table shows (1) the number of candidates from each Province and the second languages taken up, and (2) the divisions in which the successful candidates were placed :—

	Number of Candidates.	Greek.	Latin.	French.	Sanskrit.	Bengali.	Arabic.	Persian.	Pali.	Armenian.	NUMBER PASSED.			
											First Divn.	Second Divn.	Third Divn.	Percentage
Bengal ...	3,728	327	27	1	3,288	10	3	369	...	195	354	765	1,214	32.56
Assam ...	74	...	...	1	58	...	...	15	...	3	7	13	23	31.08
Panjab ...	2	...	1	1	...	...	...	...	...	...	...	1	1	50.
Central Provinces.	94	...	7	...	80	...	1	6	...	...	4	17	21	22.34
Central India States.	31	...	1	...	23	...	...	7	...	...	5	11	16	51.61
Burmah ...	69	...	4	5	...	...	...	60	...	...	7	10	17	24.63
Ceylon ...	52	...	52	...	...	...	...	...	...	...	5	14	29	55.76
TOTAL ...	4,050	392	34	...	3,449	10	4	397	60	198	382	841	1,321	32.61

The following is a statement of the number of candidates who failed in one subject only :—

English ...	379	Physics' ...	39
Mathematics ...	23	History ...	39
Second Language	18	Logic ...	3

The following is a classification of the candidates, according to the places at which they were examined, and the second languages which they took up :—

## BENGAL.

	Number of candidates.	Greek.	Latin.	French.	Sanskrit.	Bengali.	Arabic.	Persian.	Pali.	Armenian.
Barisal ...	257	...	...	...	242	...	...	15	...	...
Banlia ...	93	...	...	...	88	...	...	5	...	...
Berhampur ...	90	...	...	...	87	...	...	3	...	...
Bhagalpur ...	133	...	...	...	94	...	...	39	...	...
Burdwan ...	135	...	...	...	127	...	...	8	...	...
Calcutta ...	1,797	2	27	14	1,667	9	...	77	...	1
Chittagong ...	91	...	...	...	76	...	1	14	...	...
Cooch-Behar ...	58	...	...	...	57	...	...	1	...	...
Dacca ...	563	1	...	...	530	...	...	32	...	...
Hazaribagh ...	18	...	...	...	14	...	...	4	...	...
Hughli ...	78	...	...	12	62	1	...	3	...	...
Katak ...	54	...	...	...	47	...	...	7	...	...
Krishnagar ...	35	...	...	1	34	...	...	...	...	...
Midnapur ...	46	...	...	...	45	...	...	1	...	...
Patna ...	281	...	...	...	119	...	2	160	...	...

## ASSAM.

		Number of candidates.	Greek.	Latin.	French.	Sanskrit.	Bengali.	Arabic.	Persian.	Pali.	Armenian.
Gauhati	..	47	...	...	1	35	...	...	11	...	...
Sylhet	..	27	...	...	...	23	...	..	4	...	...

## PANJAB.

Simla	...	2	...	1	1	...	...	...	..	...	...
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## CENTRAL PROVINCES.

Nagpur	..	93	..	7	...	79	...	1	6	..	...
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## CENTRAL INDIA STATES.

Indore	...	31	...	1	...	23	...	...	7	...	...
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## BURMA.

Rangoon	...	69	...	4	5	...	...	...	..	60	...
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## CEYLON.

Kandy	..	10	..	10	...	...	...	...	...	...	...
Jaffna	..	42	...	42	...	...	...	..	...	...	...

The following tables show the divisions in which the successful candidates from each Province passed and the religions professed :—

PROVINCES.	Number of candidates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Bengal ...	(a) 3,728	(b) 95	(c) 354	(d) 765	1,214
Assam ...	74	3	7	13	23
Panjab ...	(e) 2	...	...	(f) 1	1
Central Provinces ...	94	...	4	17	21
Central India States ...	31	...	5	11	16
Burmah ...	(g) 69	...	7	(h) 10	17
Ceylon ...	52	...	5	24	29
TOTAL ...	4,050	98	382	841	1,321

## RELIGION.

## BENGAL.

	Number of candidates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Hindus ...	(i) 3,376	89	(j) 321	681	1,091
Mahomedans ...	252	1	14	53	68
Christians ...	(k) 38	(l) 3	(m) 10	(n) 11	24
Others ...	(o) 62	2	(p) 9	(q) 20	31
TOTAL ...	3,728	95	354	765	1,214

(a) Of these 17 were females.  
 (b) " 3 "  
 (c) " 8 "  
 (d) " 4 "  
 (e) " 1 was a female.  
 (f) " 1 "  
 (g) " 4 were females.  
 (h) " 2 "  
 (i) " 1 was a female.

(j) Of these 1 was a female.  
 (k) " 9 were females.  
 (l) " 3 "  
 (m) " 2 "  
 (n) " 3 "  
 (o) " 7 "  
 (p) " 5 "  
 (q) " 1 was a female.

## ASSAM.

	Number of candi- dates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Hindus ...	58	3	4	10	17
Mahomedans ...	16	...	3	3	6
TOTAL ...	74	3	7	13	23

## PANJAB.

Christians ...	(a)	2	...	...	(b)	1	1
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## CENTRAL PROVINCES.

Hindus ...	83	...	2	15	17
Mahomedans ...	6	...	1	1	2
Christians ...	5	...	1	1	2
TOTAL ...	94	..	4	17	21

## CENTRAL INDIA STATES.

Hindus ...	25	...	4	8	12
Mahomedans ...	2	...	1	...	1
Christians ...	1	...	...	1	1
Others ...	3	...	...	2	2
TOTAL ...	31	...	5	11	16

## BURMAH.

Hindus ...	3	...	2	...	2
Mahomedans ...	2	...	...	...	...
Christians ...	(c) 19	...	2	(d) 5	7
Others ...	45	...	3	5	8
TOTAL ...	69	...	7	10	17

(a) Of these 1 was a female.

(b) " 1 " " "

(c) Of these 4 were females.

(d) " 2 " "

## CEYLON.

	Number of candi- dates.	NUMBER PASSED.			
		First Division	Second Division	Third Division	TOTAL.
Hindus ...	26	...	3	12	15
Mahomedans ...	1	...	...	...	...
Christians ...	20	...	2	11	13
Others ...	5	...	...	1	1
TOTAL ...	52	...	5	24	29

The following statement shows the number of unsuccessful candidates of previous years that came up from each Province, the number passed, and the percentage of successful candidates :—

PROVINCES.	Number of candi- dates.	NUMBER PASSED.				
		First Division	Second Division	Third Division	TOTAL.	Per- centage.
Bengal ...	1,523	4	6	351	418	27.51
Assam ...	21	...	...	5	5	23.8
Central Provinces	32	...	...	7	7	21.8
Central India States	6	...	...	2	2	33.3
Burmah ...	27	...	...	4	4	14.81
Ceylon ...	20	..	2	9	11	55.
TOTAL ...	1,629	4	65	378	447	27.44

At the First Arts Examination held in March, 1904, there were 3,953 candidates.

The number of candidates registered for the B. A. Examination held in March, 1903, was 2054. Of these 1,267 took up the A. Course and 787 the B. Course.

Of the 1,267 candidates in the A. Course, 281 or over 22 per cent. were successful, 875 or over 69 per cent. failed,



and 111 were absent. Of the successful candidates, 238 were placed in the Pass list, and 43 in the Honour lists. Of the latter, 10 obtained Honours in two subjects. Of the 53 names thus appearing in the Honour lists 6 were placed in the First Division, and 47 in the Second.

Of the 787 candidates in the B. Course, 149 or over 18 per cent. were successful, 589 or over 74 per cent. failed, and 49 were absent. Of the successful candidates, 124 were placed in the Pass list, and 25 in the Honour lists. Of the latter, 5 obtained Honours in two subjects. Of the 30 names thus appearing in the Honour lists 2 were placed in the First Division, and 28 in the Second.

Of the whole number examined, 430 or over 20 per cent. passed against 22 per cent. in the year 1902.

Of the 1,464 candidates who failed, 904 were rejected in English, 609 in Philosophy, 460 in Mathematics, 184 in the Second Languages, 73 in History, 266 in Physics and Chemistry, 26 in Physiology and Botany, 1 in Geology and Physical Geography, and 149 failed to obtain the minimum aggregate.

The following is a comparative statement of the total number of candidates, the number passed and the percentage of successful candidates from each Province for the years 1902 and 1903 :

MARCH, 1902.				MARCH, 1903.		
	Number of Can- didates.	Number Passed.	Percent- age.	Number of Can- didates.	Number Passed.	Percent- age.
Bengal ...	2,083	452	21.69	1,949	394	20.21
Rajputana ...	3	3	100.	...	...	...
Central Provinces	49	22	44.89	52	8	15.38
Central India States	17	4	23.52	23	11	50.
Burmah ...	18	6	33.33	17	11	64.7
Ceylon ...	11	1	9.09	13	6	46.15
TOTAL ...	2,181	488	22.37	2,054	430	20.93

The following tables show (1) the number of candidates from each Province who took up the A and the B Courses respectively, (2) the optional subjects taken up

by the A course and the B Course candidates, and (3) the divisions in which the successful candidates were placed :—

## A COURSE.

	Number of Candidates.	SECOND LANGUAGE.								HISTORY.	MATHEMATICS.	PASSED.		TOTAL.			
		Pass.				Honours.						With Honours.	Without Honours.				
		Latin.	Hebrew.	Sanskrit.	Persian.	Latin.	French.	Sanskrit.	Arabic.	Persian.	Pass.				Honours.	Pass.	Honours.
Bengal ...	1,212	1	1	608	83	2	1	29	2	16	291	15	162	1	633	228	267
Central Provinces ...	35	...	...	22	3	...	...	2	...	1	4	...	3	...	...	2	4
Central India States ...	10	...	...	4	1	...	...	1	...	...	3	...	1	...	...	2	4
Ceylon ...	10	8	...	...	...	...	...	...	...	...	...	...	2	...	...	6	6
TOTAL ..	1,267	9	1	634	87	2	1	32	2	17	298	15	168	1	637	238	281

## B COURSE.

	Number of Candidates.	PHYSICS AND CHEMISTRY.		PHYSIOLOGY AND BOTANY.		GEOLOGY MINERALOGY.		GEOLOGY AND PHYSICAL GEOGRAPHY.		PASSED.			TOTAL.
		Pass.	Honours.	Pass.	Pass.	Honours.	Pass.	Honours.	With Honours.		Without Honours.		
									First Division.	Second Division.			
Bengal ...	737	644	28	59	3	2	1	2	22	103	127		
Central Provinces ...	17	16	..	1	...	...	...	...	...	4	4		
Central India States ...	13	13	..	..	...	...	...	...	1	6	7		
Burmah ...	17	17	..	..	...	...	...	...	...	11	11		
Ceylon ...	3	3	..	..	...	...	...	...	...	...	...		
TOTAL ...	787	693	28	60	3	2	1	2	23	124	149		

The following is a statement of the number of candidates who failed in one subject only :—

English	... 137	Second Languages	... 14
Philosophy	... 119	History	... 10
Mathematics	... 61	Physics and Chemistry	40

The divisions in which the candidates from each Province passed, and the religions which they professed are shown, in the following tables :—

PROVINCES.	Number of candidates.	PASSED.			TOTAL.
		With Honours.		Without Honours	
		First Division	Second Division		
Bengal ... ..	(a) 1,949	8	55	(b) 331	394
Central Provinces ... ..	52	...	2	6	8
Central India States ... ..	23	...	3	8	11
Burmah ... ..	17	...	...	11	11
Ceylon ... ..	13	...	...	6	6
TOTAL ..	2,054	8	60	362	430

## RELIGION.

## BENGAL.

	Number of Candi- dates.	PASSED.			TOTAL
		With Honours.		Without Honours •	
		First Division	Second Division		
Hindus ... ..	1,797	4	49	307	360
Mahomedans ... ..	97	1	3	13	17
Christians ... ..	19	2	2	4	8
Others ... ..	36	1	1	7	9
TOTAL ..	1,949	8	55	331	394

(a) Of these 8 were females.

(b) " " 2 " "

## CENTRAL PROVINCES.

	Number ofCandi- dates.	PASSED.			TOTAL.
		With Honours.		Without Honours	
		First Division	Second Division		
Hindus ... ..	44	...	1	3	4
Mahomedans ... ..	5	...	...	2	2
Others ... ..	3	...	1	1	2
TOTAL ... ..	52	...	2	6	8

## CENTRAL INDIA STATES.

Hindus ... ..	19	...	1	7	8
Christians ... ..	2	...	2	...	2
Others ... ..	2	...	...	1	1
TOTAL ... ..	23	...	3	8	11

## BURMAH.

Hindus ... ..	1	...	...	1	1
Christians ... ..	4	...	...	2	2
Others ... ..	12	...	...	8	8
TOTAL ... ..	17	...	...	11	11

## CEYLON.

Hindus ... ..	3	...	...	1	1
Christians ... ..	10	...	...	5	5
TOTAL ... ..	13	...	...	6	6

The following statement shows the number of unsuccessful candidates of previous years that came up from each province, and the number passed :—

## A. COURSE.

	Number of candidates.	PASSED.				Percent- age.
		With Honours.		Without Honours	Total.	
		First Division	Second Division			
Bengal ...	707	3	7	155	165	23·33
Central Provinces ...	18	...	...	...	...	...
Central India States...	3	...	...	1	1	33·33
Ceylon ...	6	...	...	3	3	50
TOTAL ...	734	3	7	159	169	23·02

## B. COURSE.

Bengal ...	390	...	4	63	67	17·17
Central Provinces ...	5	...	...	...	...	...
Central India States ...	4	...	...	2	2	50
Burmah ...	8	...	...	5	5	62·5
TOTAL ...	407	...	4	70	74	18·18

At the B. A. Examination held in March 1904 there were 2,231 candidates.

For the B. Sc. Examination held in March 1903 there were 19 candidates of whom 8 passed and 11 failed. Of the successful candidates 1 obtained Second Class Honours in Physics and Botany, and 7 passed.

At the B. Sc. Examination held in March, 1904 there were 14 candidates.

The M. A. Examination was held in November 1903. There were 202 candidates for that degree, of whom 74 were successful, 103 failed, and 25 were absent. Of the 3 candidates who were placed in the First Class, 2 passed in English, and 1 in Natural and Physical Science (C).

The Institutions from which the candidates came up, the subjects of examination, and the number passed are shown in the following table :—

## M. A. EXAMINATION, 1903.

NAMES OF INSTITUTIONS.	SANSKRIT.			ARABIC.			PERSIAN.			HISTORY.			PHILOSOPHY.			MATHEMATICS.			CHEMISTRY (C).			PHYSICS.			GEOLOGY.			TOTAL.	
	Group A.			Group B.			Group D.			No. of can- didates.			No. of can- didates.			No. of can- didates.			No. of can- didates.			No. of can- didates.			No. of can- didates.			No. of can- didates.	
	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.	No. of can- didates.	No. passed.	No. of can- didates.
Bangabasi College	8	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca College	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
F. C. Institution and	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Duff College	...	...	...	...	...	...	...	...	...	5	1	16	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
General Assembly's Insti- tution	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Metropolitan Institution	12	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Presidency College	20	8	...	...	...	...	...	...	...	4	1	6	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Private Students	21	1	3	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajahmundry College	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ravenshaw College	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ripon College	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sanskrit College	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Teachers	9	2	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Victoria College, Cooch- Behar	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	81	14	6	4	1	1	2	2	1	6	4	9	20	23	5	16	7	3	2	2	1	16	11	1	...	...	...	202	74

(a) Of these 1 was a female.

(b) " 1 " "

The Examination for the Premchand Roychand Studentship was held this year in Literary subjects. Applications were received from eight candidates four of whom presented themselves for examination. On the result of the examination, a studentship of Rs. 1,400 a year, tenable for two years, was awarded to Adityanath Mukhopadhyay, M. A., of the F. C. of Scotland's Institution and Duff College.

- At the B. L. Examination held in November, 1903 there were 661 candidates, of whom 154 were successful, 51 were absent, and 456 failed. Of the successful candidates, 4 were placed in the First Division and 150 in the Second. On the recommendation of the Board of Examiners, the Syndicate awarded a gold medal to P. Lobo of the Morris College, Nagpur, who stood first in the First Division.

The Colleges from which they passed are shown in the following table :—

Colleges.	Number of candidates.	NUMBER PASSED.	
		First Division	Second Division
Bangabasi College ...	30	...	7
Behar National College ...	25	...	4
Brajmohan Institution, Barisal ...	11	...	1
City College ...	55	...	16
Dacca College ...	56	...	8
Hughli College ...	15	...	3
Krishnanath College, Berhampur ...	10	...	1
Krishnagar College ...	5	...	1
Metropolitan Institution ...	108	...	22
Midnapur College ...	6	...	...
Morris College, Nagpur ...	29	2	13
Patna College ...	12	...	4
Private Students ...	4	1	1
Rajshahye College ...	9	...	2
Rangoon College ...	1	...	...
Ravenshaw College ...	10	...	...
Ripon College ...	251	1	63
T. N. Jubilee College, Bhagalpur ...	13	...	2
Victoria College, Cooch-Bihar ...	11	...	3
<b>TOTAL</b> ...	<b>661</b>	<b>4</b>	<b>150</b>

At the Honours-in-Law Examination held in November, 1903, there were 2 candidates of whom 1 was absent and 1 failed.

Honours-in-Law Examination.

For the Preliminary Scientific M. B. Examination held in March, 1903 there were 89 candidates, of whom 10 passed in the Second Division, 5 were absent, and 74 failed. Of the candidates who failed, 35 attained the standard of the Preliminary Scientific L. M. S. Examination.

For the First M. B. Examination held in March, 1903, there were 40 candidates, of whom 2 passed in the First Division, 16 in the Second, and 22 failed.

For the Combined Preliminary Scientific and First M. B. Examination held in March, 1903, there were 15 candidates, of whom 1 passed the Combined Examination in the Second Division, 3 attained the standard of the First L. M. S. Examination and 10 attained the standard of the Preliminary Scientific L. M. S. Examination, and 1 was expelled.

For the Second M. B. Examination held in March 1903, there were 10 candidates, of whom 2 passed in the Second Division and 8 failed.

For the Preliminary Scientific L. M. S. Examination held in April, 1903, there were 85 candidates, of whom 23 passed, 17 failed, 45 were absent.

For the First L. M. S. Examination held in April 1903 there were 160 candidates, of whom 82 passed 60 failed, and 18 were absent.

For the Combined Preliminary Scientific and First L.M.S. Examination held in April, 1903, there were 3 candidates, of whom none passed. One was absent in the Preliminary Scientific L. M. S. Examination.

For the Second L.M.S. Examination held in April, 1903 there were 87 candidates, of whom 24 passed, 58 failed, and 5 were absent.

For the Second L. M. S. Re-examination held in November, 1903 there were 36 candidates, of whom 30 passed and 5 failed, and 1 was not allowed to appear.



For the Preliminary Scientific M. B. Examination held in March, 1904, there were 66 candidates.

For the First M. B. Examination held in March, 1904, there were 25 candidates.

For the Combined Preliminary Scientific and First M. B. Examination held in March, 1904, there were 25 candidates.

For the Second M. B. Examination held in March, 1904, there were 11 candidates.

There were 23 candidates for the First Examination in Engineering, of whom 14 passed in the Second Division, and 9 failed.

There were 26 candidates for the B. E. Examination, of whom 6 passed in the First Division 6 in the Second, and 14 failed.

For the Honours in Electrical Engineering Examination held in January 1904, there was 1 candidate who failed.

On a nomination of the Senate of the Calcutta University and with the sanction of His Excellency the Viceroy and Governor-General, His Honour the Lieutenant-Governor of Bengal, appointed the Hon'ble Babu Bhupendranath Basu, M.A., B.L., to be a member of his Council in the place of the Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L., F.R.A.S., F.R.S.E., whose term of office had expired.

S. R. Das, Esq., M.A., Bar-at-Law, Tagore Law Professor for 1903, held an Examination on the subject of his lectures, the Law of *Ultra Vires*. Six candidates presented themselves for the Examination, all of whom passed. On the results of the above Examination, the Tagore gold and silver medals were awarded to G. Sircar, M.A., and Bishnupada Ray respectively.

At a meeting of the Senate held on the 22nd August, 1903, Babu Jogindra Chandra Ghose, M.A., B.L., was appointed Tagore Law Professor for the term of one year from the 1st of November, 1903. The subject of the

lectures, now being delivered by the Professor, is the Hindu Law of Impartible property including the Law of Endowments.

*The following alterations have been made in the Scheme of lectures in connection with the Tagore Law Professorship :—*

(1) "That in Clause 6 of the scheme for lectures in connection with the Tagore Law Professorship (page 250, Calendar for 1903), 'August' be substituted for 'November.'

(2) The Clause 7 be altered as follows :—"The Professor shall send to the Registrar a complete manuscript copy of his Lectures before the commencement of the delivery thereof, failing which his appointment shall be liable to be cancelled by the Senate on the recommendation of the Faculty of Law. In the event of his appointment being cancelled, the Senate shall take steps for the appointment of a lecturer in his place."

1. The following changes in the Regulations of the University adopted by the Senate at their meeting held on the 23rd August, 1902 have been approved by His Excellency the Governor-General of India in Council :—

(i) Paragraph 2 of the Regulations for the Examination for Honours in Medicine (Calendar for 1903, page 72) has been altered as follows :—

"2. The Examination shall take place annually at such time as the Syndicate may, from time to time, appoint, and shall be conducted by means of written papers and practical tests."

*The above change will come into operation at and from the Examination in 1904.*

(ii) In the form of application for admission to the Entrance Examination on page 94, Calendar, 1903, after the heading "Entrance Examination," the following words have been added :—

*'Form of application to be used only by candidates who appear as students of a High School recognised by the Calcutta University.'*

(iii) Paragraph 2 of the Regulations for the First Examination in Engineering (page 74, Calendar, 1903) has been modified as follows :—

"Any undergraduate of the University may be admitted to this Examination, provided he has prosecuted a regular course of study in a School of Engineering affiliated to the University for five years after passing the Entrance Examination, or for three years after passing the F. A. Examination."

(iv) The following sentence has been omitted from paragraph 2 of the above Regulations :—

"A student who has passed the B. A. Examination in the B Course shall be admitted to the F. E. Examination after two years' study in a School of Engineering affiliated to the University."

(v) Paragraph 2 of the Regulations for Licence in Engineering (page 79, Calendar, 1903) has been altered as follows :—

“Any undergraduate of the University may be admitted to this Examination on producing a certificate from the Head of an Institution affiliated up to the L. E. standard in Engineering showing that he has prosecuted a regular course of study for one year after passing the First Examination in Engineering.”

(vi) Paragraph 2 of the B. E. Regulations (page 85, Calendar, 1903) has been altered as follows :—

“Any candidate who has passed the First Examination in Arts may be admitted to this Examination, provided he produces a certificate from the Head of an Institution affiliated up to the B. E. standard in Engineering showing that he has prosecuted a regular course of study for one year after passing the First Examination in Engineering.”

(vii) The following revised Syllabus in Mathematics has been substituted for the one given in paragraph 5 of the F. E. Regulations under heading “I.—Mathematics” (pages 74-75, Calendar, 1903) :—

## I.—MATHEMATICS.

### FIRST PAPER.

#### *Computations and Mensuration.*

(a) Practical applications of Arithmetic with special reference to contracted methods.

The theory of logarithms; application of logarithms to arithmetical and trigonometrical calculations, including the solution of triangles and the determination of heights and distances.

(b) Mensuration of plane and solid figures, including the application of Simpson's rules, the prismoidal formula and Guldin's theorems, and not excluding proofs of the formulæ in use.

N. B.—Books of logarithmic tables will be provided for the use of candidates during the examination.

### SECOND PAPER.

#### *Algebra, Trigonometry and Plane Analytical Geometry.*

(a) Summation of arithmetic and geometric series, and of series, in which the  $n$ -th term is an integral function of  $n$ .

Binomial, exponential and logarithmic series with easy examples.

Partial Fractions.

(b) Geometrical representation of complex quantities: addition and multiplication of complex quantities; De Moivre's theorem; derived trigonometrical formulæ, including the ordinary formulæ of Elementary Trigonometry.

The expansions and exponential values of  $\cos \theta$  and  $\sin \theta$ ; the hyperbolic functions.

Summation of a series of sines and cosines of angles in arithmetical progression, and of other simple trigonometrical series.

(c) Rectangular Cartesian co-ordinates and polar co-ordinates; the analytical geometry of the straight line; equations representing two or more straight lines.

The special forms of the equations of the circle, parabola, ellipse and hyperbola without reference to the general equation of the second degree.

Determination of the asymptotes of a conic given by any equation of the second degree ; their use in discriminating the character of the curve.

*N. B.*—The methods of pure Geometry and of the Differential Calculus will not be disallowed.

### THIRD PAPER.

#### *Statics and Dynamics.*

(a) Uniform and uniformly accelerated motion. Composition of velocities and accelerations. Relative velocities and accelerations. Projectiles. The laws of motion with simple illustrations, such as the motion of a particle on an inclined plane, motion of two particles connected by a string, uniform circular motion of a particle.

(b) Composition of concurrent and parallel forces acting on a rigid body. Centre of parallel forces ; centres of mass. Reduction of any system of coplanar forces acting on a rigid body to a single resultant force or couple ; properties of resultant ; conditions of equilibrium ; statically equivalent system of forces ; problems on equilibrium. Friction. Machines.

(c) Impulse of a force ; principle of linear momentum for a single particle and for a system of particles ; simple cases of impact, including the impact of two spheres whose centres move in the same plane.

Work of a force ; principle of energy for a single particle and for a system of particles ; application of the principle to the solution of problems.

### FOURTH PAPER.

#### *Differential and Integral Calculus.*

(a) Differentiation in general, including Leibnitz's theorem, partial differentiation, and differentiation of implicit functions.

Orders of smallness ; infinitesimals and differentials. Elementary proofs of Taylor's and Maclaurin's Theorems. Expansions of functions of a single variable.

Evaluation of undetermined forms.

Tangents and normals of curves.

Maximum and minimum values of a function of one independent variable.

(b) Integration regarded as a process of a summation, and as the inverse of differentiation. The standard integrals. Integration by substitution and by parts.

Integration of rational functions. Simple integrals involving trigonometrical functions.

Application of the Integral Calculus to the determination of lengths of curves, areas, volumes ; centres of mass and moments of inertia.

*N. B.*—Special importance will be attached to the performance and the applications of quite simple differentiations and integrations.

The following revised Syllabuses in Chemistry and Physics have been substituted for those prescribed for the

F.E. Examination on pages 75—78 of the Calendar, 1903, under heading "II.—Natural Science." :—

## II.—NATURAL SCIENCE.

### CHEMISTRY.

1.—General properties and changes of matter in simple common cases. Relation of chemical changes to physical and mechanical changes.

Experimental proofs of the indestructibility of matter.

Elementary forms of matter; compounds and distinction of compounds from mixtures.

Experimental deduction of the principal fundamental laws of Chemistry: equivalents.

Dalton's atomic theory.

Experimental determination of the properties of gases with regard to heat and pressure; Boyle's and Charles' laws.

Experimental determination of the volume relations of reacting gases; law of gaseous volumes.

Deduction from above laws of the probable physical composition of matter; Avogadro's hypothesis.

Distinction between the molecule and molecular weight.

Density, relative density, vapour density, and specific gravity of substances.

Relation between relative density of gases and molecular weights.

Determination of relative density of gases by direct weighing and of vapour density of volatile substances by Dumas' method; deduction of molecular weights.

Relation between atoms and molecules.

Distinction between atoms and atomic weights.

Deduction of the maximum value of atomic weights of element from the molecular weights of their volatile compounds.

Relation between atomic weights and equivalents; valency

Dulong and Petit's law of atomic heats; its use as subsidiary method of determining atomic weights.

Chemical symbols and formulæ; representation of chemical changes by equations. Quantitative meaning of symbols; calculations.

General types of chemical action as illustrated by the experimental work previously done.

II.—Occurrence, preparation, and properties of the elements listed below, and of their simpler compounds:—Hydrogen, Chlorine, Bromine, Iodine, Fluorine, Potassium, Sodium, Ammonium, Copper, Silver, Gold, Calcium, Strontium, Barium, Magnesium, Zinc, Mercury, Boron, Aluminium, Carbon, Titanium, Silicon, Tin, Lead, Nitrogen, Phosphorus, Arsenic, Antimony, Bismuth, Oxygen, Chromium, Manganese, Tungsten, Sulphur, Iron, Nickel, Cobalt, Platinum—considered generally.

A more detailed study of the preparation, properties and determination of the composition of the typical compounds—Hydrogen, Chloride, Water, Ammonia, and Methane.

Salts, bases, acids, and other compounds ; their nature, behaviour on solution and relationship with each other.

General methods for the preparation of Haloides, Oxides, Hydroxides, Sulphides, Sulphates, Nitrates, Phosphates, Carbonates, Carbides, Nitrites, and Hydrides.

The Peroxides and their relation to Ozone and Hydrogen Peroxide.

Double salts, crystallization, water of crystallization.

Isomorphism and its use in controlling atomic weights.

Systematization of Chemical data : the Periodic law, its uses and consequences.

III.—The Phenomena of combustion, explosion, reversible reaction ; dissociation Phenomena.

Thermo-chemical methods of investigation.

Calorimetry.—Heat of combustion, heat of formation, heat of neutralisation, heat of solution.

Exothermal and endothermal reactions.

Allotropy and the Allotropic modifications of the elements, allotropy of metals.

Applications of the principles of thermo-chemistry to the solution of technical problems.

The Ionic theory of solution ; deduction of the laws of dilute solution from thermodynamical data ; derived methods of determining molecular weights ; explanations of chemical reactions based on the Ionic theory, and foundations of Analytical-Chemistry.

IV.—Chemical Technology.

Natural waters : their composition, analysis, and determination of suitability for various purposes. Purification of waters on the large scale.

Preparation on the large scale of (Chemistry of the)—

- (1) Chlorine, hydrochloric acid, bleaching powder.
- (2) Oxygen, red lead.
- (3) Quick-lime.
- (4) Hydraulic lime, Portland cement, glass, soluble glass, porcelain, pottery, bricks.
- (5) Plaster of Paris, alums.
- (6) Sulphuric acid, sodium carbonate, caustic soda.
- (7) White lead, permanent white.
- (8) Tin plate, galvanized iron.
- (9) The setting and hardening of Mortars and Cements.

#### V.—PRACTICAL CHEMISTRY.

Preparation and demonstration of the properties of the common gases, such as Hydrogen, Oxygen, Nitrogen, Carbon Dioxide, Nitric Oxide, Nitrogen Monoxide, Hydrogen Sulphide, Hydrogen Chloride, Ammonia.

Preparation of the commoner acids, bases, oxides and salts, e.g., Nitric Acid, Calcium Oxide, Calcium Hydrate, Copper Oxide, Ferrous Sulphate, Copper Sulphate, Zinc Sulphate, Sodium Chloride, Ammonium Chloride.

Determination of the relative density and molecular weight of soluble gases.

Determination of approximate equivalents of metallic radicals in the most simple cases, *e.g.*, Copper, Lead, Iron.

Detection of the commoner substances by their physical characteristics.

Qualitative analysis (including blow-pipe analysis) of mixtures containing not more than two acids and two basic constituents (excluding phosphates insoluble in water) from the following list :—

Hydrogen, Potassium, Sodium, Ammonium, Magnesium, Calcium, Strontium, Barium, Zinc, Manganese, Iron, Aluminium, Chromium, Arsenic, Antimony, Tin, Mercury, Lead, Copper, Silver, Carbon, Sulphur, Hydrochloric Acid, Hydrofluoric Acid, Nitrous Acid, Nitric Acid, Carbonic Acid, Silica, Silicic Acid, Sulphuric Acid, Phosphoric Acid.

Qualitative analysis of substances, such as Iron, Brass, Bronze, Solders, Iron Ores, Boiler Scale, Lime-stones, Lime, Cement, Clay, Brick, Paints and Colour washes (for commoner inorganic constituents only).

Simple gravimetric estimations of Calcium, Zinc, Iron, Copper, Silver, Hydrochloric Acid, Carbonic Acid, Sulphuric Acid, and Silica, Commercial analysis of Lime, Lime-stone, and Brass.

## PHYSICS.

### I.—HEAT.

Expansion of solids, liquids, and gases. Regnault's experiments on the absolute expansion of Mercury and the expansion of gases. Charles' law. Principles of Thermometers. Temperature as measured by the expansion of solids, liquids, and gases. Mercurial thermometers; air thermometers. Thermometers for various purposes. Density of solids, liquids and gases. Absolute temperature. Calorimetry. Correction for radiation. Specific heats of solids and liquids: method of mixture; Bunsen's Ice Calorimeter. Specific heat of gases—at constant pressure, Regnault; at constant volume, Röntgen. Dulong and Petit's law. Changes of state of aggregation. Regulation. Critical temperature; continuity of state. Measurement of heat of fusion and vaporization. Influence of pressure on melting and boiling points. Methods of liquefying gases. Maximum pressure of vapours, Regnault; pressure of saturated steam below and above 100 C. Vapour densities; Dumas', Hoffman's *ex.* Meyer's methods Hygrometry. Conduction; variable and permanent stages; simple cases of steady flow across a plate and along a bar; Wiedeman and Franz' experiments. Convection. First law of thermo-dynamics. Joule's experiments. Vander Wall's Theory. Adiabatic transformations. Second law of thermo-dynamics. Cooling of gases by expansion.

### II.—STATICAL ELECTRICITY.

Electrification by friction. Electroscopes. Ice-pail experiments. Induction. Electrophorus. Voss and Wimhurl's Influence machine. Electric work and energy. Indicator diagram of electric work. Exploitation of electric field. Potential at any point of the field. Lines and tubes of force. Equipotential surfaces; lines of induction. Measurements of electricity. Attracted disc electrometer; quadrant electrometer. Dimensions. Electrostatic units. Capacity, Condensers; two concentric

spheres; Leyden Jar. Specific inductive capacity. Absolute measurement of capacity; statical comparison of capacities; measurement of specific inductive capacity; standard air condenser.

### III.—CURRENT ELECTRICITY.

Chemical and thermal methods of producing currents: Daniell-Grove, Bunsen, Leclanche, Lahande: thermopile; thermo-electric battery. Electrolytic conduction. Electrolysis of fused compounds and of saline solutions. Faraday's laws. The voltameter. Metallic conduction.

Ohm's law. Kirchhoff's laws. Units of resistance. Resistance coils. Wheatstone's bridge. Resistance of battery. Resistance of galvanometer. Electromotive force. Standard cells—Latimer Clerk. Determination of electromotive force; statical method. Poggendorff's compensation method. Relation of electricity to heat; Joule's law. Gaseous conduction. Disruptive discharge. Flow of electricity and flow of electrical energy. Phenomena attendant on the starting, stopping, and varying of a current. Oscillating discharges.

### IV.—MAGNETISM.

Fundamental experiments. Magnetic field. Magnetic elements. Declination theodolite; dip circle; magnetometer. Methods of magnetization.

Relation of magnetism to electricity. Oersted's experiment. Tangent galvanometer; Thomson's reflecting galvanometer; Wiedmann's two-coiled galvanometer. Electro-dynamic experiments; the Solenoid. Electro-magnets; types. Permeability and methods of measuring it. Magnetic hysteresis. Magnetic flux, Magneto-motive force, reluctances. The law of traction. Induction of current; Lenz's law. Self-induction. Ruhmkorff's coil. Electro-magnetic units.

### V. — RADIANT ENERGY.

Laws of vibrating particle. Harmonic vibrations. Transverse and longitudinal waves. Interference of waves travelling in the same and in opposite directions. Stationary waves. Composition of undulations; elliptical, circular, and rectilinear vibrations. Huyghen principle. Reflection and refraction of thermal, luminous, and electric waves. Velocity of propagation; Foucault and Fizeau's experiments. Plane and spherical mirrors. Refraction. Prisms, minimum deviation. Determination of refractive indices of solids and liquids. Lenses; cardinal points; systems of lenses. Melloni's experiments on radiant heat. Hertz's experiments on electrical radiations. Röntgen rays. Wireless telegraphy. Dispersion. Spectroscope and spectra. Absorption of ethereal waves; diathermancy and athermancy; coloured bodies. Structure of the human eye.

### VI.—APPLIED PHYSICS.

1. *Heat*.—Electric pyrometers. Outlines of construction of the double-acting steam engine. Otto's gas engine, petroleum engines, and modern ice-making machinery.

2. *Light*.—The sextant; photometry; telescopes; modern field-glasses; microscopes. Principles of photography.

3. *Electricity and Magnetism*.—Telegraphy. Batteries in common use; signals; sounder; Siemens' inkwriter; Siemens' relay. Lightning-



conductors. Terminals, single and multiple points; earth connection, its importance; the conductor proper; material; form; joints; clips and brackets; ridge circuits; incidental connections; space protected; protection of dwelling-houses, magazines, chimneys, periodical inspection, and testing. The telephone and microphone; electric bells and indicators. Dynamo-electrical machinery. Efficiency, causes of loss of energy. Types of armature. Armature coils and cores. Field-magnets, Pole-pieces, Fieldmagnet coils. Commutators, Collectors, Brushes, brush-holders. Curves of potentials and induction. Reaction of armature and field. Lead of brushes. Methods of exciting field-magnets. Classification of dynamos. Examples.

Transmission of electric energy. Accumulators. Transformers, Airlines, insulators, testing; modes of attaching the wire, material for wire, joints, lightning-protectors. Underground conduits. The three-wire system. Comparison with other methods of transmitting energy.

Motors: construction and application. Electric lighting. Incandescent lamps; arc lamps. Electric welding. Electric measurements and measuring apparatus. The volt. Amperemeters and voltmeters; construction and calibration. Ampere balances. The ballistic galvanometer. The Ohm; resistance coils; the shunts box; Ohmmeters. The Farad and micro-farad. The Watt.

#### VII.—PRACTICAL EXERCISES.

Measurement of the thickness of plates by the wire-gauge, micrometer, micrometer calliper, cover-glass tester, spherometer.

Determination of the radius of curvature of lenses by the spherometer.

The cathetometer; constructional details; adjustments; measurement of differences in heights; verification of Boyle's law; coefficient of tentional elasticity.

The longitudinal dividing machine: construction; manipulation, its use as a comparator: calibration of thermometer tubes.

The circular dividing machine: construction; manipulation.

The balance: adjustment; weighing by the method of vibrations; comparison and calibration of weights; specific gravity of solids; cross-section of wires.

Moments of inertia.

The barometer: readings and corrections.

Thermometer: comparison; verification of fixed points. Coefficients of expansion,

Hygrometry: absorption hygrometer; dewpoint hygrometers; the psychrometer; Calorimetry: comparison of results.

Calorimetry: correction for loss of heat; specific heat of solids; heat of evaporation; heat of combustion.

Melting and boiling points; distillation.

Study of magnetic fields.

Faraday's Ice-pail experiments; exercises with quadrant electrometer.

Setting up and reading of galvanometers. Ohm's law; Wheatstone's bridge. The meter bridge; insulation resistance by deflection method; resistance of wires by Kelvin's apparatus.

The potentiometer; current and voltage measurements.

Kelvin's balance; current; voltage; wattage.

The balastic galvanometer; determination of constant, dip and intensity of earth's magnetic field by the earth inductor.

Electrolysis: electrolytic current measurement.

Secondary batteries: constructional details and management.

Thermo-electrical experiments.

Exercises at the spectroscope. Photometric experiments. Focal distances of mirrors and lenses.

The following revised Syllabus in Mathematics has been adopted for the one given in paragraph 5 of the L. E. and B.E. Regulations (pages 79-80, Calendar, 1903):—

## I.—MATHEMATICS.

### FIRST PAPER.

#### *Statics and Dynamics.*

(a) Principle of virtual work. Analytical Conditions of equilibrium. Solution of problems in Statics by resolving and taking moments by the principle of virtual work and by graphic methods.

Bending moments. The funicular polygon. The Catenary. Equilibrium of simple jointed frame-works.

(b) Units and dimensions.

Statical equivalence of the externally impressed forces with the effective forces in any system of bodies; the principles of linear and angular momentum; the principles of *vis viva*.

Gravitational Potential energy; potential energy of a stretched elastic string.

Motion under gravity of a particle on a smooth vertical circle and on other simple curves; simple harmonic motion; the simple and conical pendulum.

Motion of a rigid body about a fixed axis; the compound pendulum.

### SECOND PAPER.

#### *Hydrostatics.*

Nature and general properties of fluid pressure.

Density and specific gravity of a homogeneous mixture.

Relations between pressure, density and force.

Thrust on a plane area. Centre of pressure.

Resultant pressure on an immersed solid on any immersed surface, particularly in the case of a homogeneous liquid at rest under gravity.

Conditions for the equilibrium and for the stability of the equilibrium of a floating body.

**Hydrostatic Instruments.** Determination of specific gravity. Properties of gases.

The following revised Syllabuses in Natural Science for the L. E. and B.E. Examinations have been substituted for those given on pages 80—83, Calendar, 1903 :—

## II.—NATURAL SCIENCE.

### *Geology.*

I.—*Object of Geology.*—Its relations to other sciences. The doctrine of uniformity, its limits.

II.—*Astronomical Geology.*—Information obtained from meteorites and by the spectroscope. Probable history of the earth in its earlier stages of existence.

III.—*Geognosy.*—The globe and its envelopes. Shape and nature of globe; density; probable internal condition; evidences of pressure and internal heat. Persistence of continent ridges and abysmal depressions.

IV.—*Petrography.*—Macroscopic and Microscopic character of rocks. Microscopic elements; their importance for the study of the history of rocks. Microscopic character of quartz, orthoclase, plagioclase, augite, hornblend, olivine, calcite. Essential and accessory constituents. Classification of rocks. Characters and essential constituents of the following rocks.—Lime-stone, quartzite, amphibolite, gneiss, micaceous and chloritic schists, phyllite, granite, granophy, quartzporphyry, eyenite, trachyte, phonolite, obsidian, pumc, nörte, diorite, biobase, dolerite, plagioclase-basalt, sand and gravel, sand-stones, conglomerates, breccias, shale, clay, laterite, tuffs, shellmarl, coral lime stone, chalk, peat lignite, coal, anthracite, graphite, petroleum, asphalt, clay iron-stone.

V.—*Dynamical Geology.*—Volcanic phenomena, description of volcanoes—kind, shape, description, relation to lines of weak resistance and instability. Theories of volcanicity. Hot springs Earthquakes. Secular upheaval and depression. Geological functions of air. Geological functions of water and ice. Chemical and mechanical actions, denudation and depositions. Peculiarities of Indian rivers; glacial erosion; fromation of lakes. Geological functions of plants and animals; coral islands.

VI.—*Petrogenetic Geology.*—Origin of granite, diorite, and basalt. Origin of sedimentary rocks; minerogen, phytogen and zoogen sedimentary rocks; theories on the origin of coal-beds. Origin of laterite. Origin of metamorphic rocks, theories of metamorphism, local and regional metamorphism. Origin of rock-cleavage. Ore deposits. Origin and classification.

VII.—*Architectonic Geology.*—Forms of bedding. Surface-marking. Concretions. Relative strata. Overlap. Groups of strata. Joints. Strike and dip; outcrop; monocline; syncline; anticline. Faults, origin and kinds. Intrusive phase of eruptivity; bosses, sheets, dykes, necks; inter-bedded phase of eruptivity, lavas, tuffs. Unconformability.

VIII.—*Palæontological Geology.*—Object. Conditions for the entombment of organic remains. Preservation of organic remains in mineral masses; fossilizator. Uses of fossils in Geology.

IX.—*Historical Geology.*—Leading principles in stratigraphy. Equivalent strata, absence strata, and formations.

X.—*Indian Geology*.—With special reference to the Geology of the Bengal Presidency. Peninsular area. The metamorphic and crystalline series. The Transition series. Lower and Upper Vindhya; petrology; the Vindhya basin. The Gondwana system; geological positions and characters, probable fluviatile origin; relations of Gondwana basins to existing valleys; lower and upper groups, Talchir Karharbari, Barakar iron-stone shales, Raniganj, Rajmahal; the most important coal fields. The Deccan trap series area and petrology. Laterite; distribution, age. Post tertiary and recent formations; older river gravels and clays; kankar. Indo-Gangetic plain; upland and alluvial soils, red soils, regur, peat. General out-lines of the Geology of the Himalayan area.

XI.—*Physiographical Geology*.—Terrestrial features due to disturbance of crust, monoclinal, symmetrical, unsymmetrical, reversed flexures, Alpine type of mountain structure. Features due to volcanic action. Features due to erosion. Indian examples.

XII.—*Field Geology*.—Geological surveying instruments, tracing of boundaries and faults. Sections; how to find direction and amount of dip; Dalton's construction; clinometer. Levelling. Surface, profile, datum level; benchmarks; methods of geological levelling. Lithology; practical exercises in the identification of Indian rocks.

### *Mineralogy*

#### PROVINCE OF MINERALOGY, ITS RELATION TO OTHER SCIENCES.

I.—Properties of crystals independent of direction. Density and specific gravity. Methods of determining specific gravities; hydrostatic balance; pyknometer, Jolly's balance; floatation methods. Separation of rock-forming minerals by the floatation method.

II.—*Physical Crystallography*.—Elasticity. Relation of coefficient of elasticity to direction. Classification of crystals with reference to elasticity.

Cohesion. Cleavage, fracture, hardness: Mohs' scale.

Optical properties of minerals. Kind and degree of lustre. Double refraction and polarization. Nicol's prism. Classification of crystals according to their optical properties.

Uni-axial and bi-axial crystals. Examination of crystals in parallel and convergent polarized light. Rotation of plane of polarization. Absorption of light; idiochromatic and allochromatic minerals; pleochroism; Haidinger's dichroscope, microscope with one nicol.

Electrical properties. Pyro-electricity. Magnetic properties. Separation of rockconstituents by the electro-magnet.

III.—*Geometrical Crystallography*.—Relation of physical properties to geometrical form. Crystalline form; faces. Planes of reference, axes, parameters, indices; symbols. Law of rationality of indices. Principles of Miller's, Weiss', Naumann's notation. Fundamental form; its selection. Symmetry: planes and axes. Classes and systems. Simple forms and combinations. Closed and open forms; prismatic, tabular, and pyramidal habit. Nature of hemihedrism. The nature of tetartohedrism. Hemimorphism. Crystallographic mimicry. Isomorphism and heteromorphism. Morphotrophism and isogonism Twinning: twinning plane; twinning axes. Contact twins and penetration twins; distinctive features of hemitropes. Crystalline aggregates, druses. Pseudomorphism. Measurement of angles; contact and reflecting goniometers; relative merits.

IV.—*Chemical Mineralogy*.—Calculation of formula. Classification of minerals. Group tests.

V.—*Descriptive Mineralogy*.—A somewhat detailed description of the following minerals :—

Elements.—Diamond, gold.

Sulphides—Pyrite, marcasite, pyrrhotic, galena, sphalerite, chalcopyrite.

Oxides—Corundum, hematite, spinel, magnetite, quartz, cassiterite, limonite.

Oxysalts :—

(a) Carbonates—Calcite, dolomite, siderite, arragonite, malachite.

(b) Sulphates—Anhydrite, barite, gypsum.

(c) Phosphates—Apatite.

(d) Silicates—Tourmaline, epidote, olivine, garnet, muscovite, biotite, talc, serpentine, pyroxene, amphibol, orthoclase, microcline, albite, aligoclase-labradorite, kaolinite.

Haloids—Halite, fluorite.

VI.—*Practical exercises*.—Determination of specific gravities. Use of the scale of hardness. Exercises at the polarization microscope. Measurement of angles by the aid of contact and reflecting goniometers. Blow-pipe analysis. Identification of Indian minerals.

Practical Metallurgy.—

Preparation of common alloys of known composition (and determination of the tensile strength of the alloys prepared).

(Mechanical testing of mortars and cements).

Fire testing of the qualities of clays and brick earths.

Determination of ash, coke, and sulphur in fuels.

Determination of the calorific power of fuels by the Thomson and Hempel calorimeters.

Determination of furnace temperatures by some form of pyrometer.

Rough analysis of products of combustion.

Furnace gases from gas-engines.

VIII.—*Mechanics of a Machinery*.—Simple practical applications of kinematics and dynamics of machinery. Elementary forms of machines. Gearing for transmitting and modifying motion.

*Steam-Engine*.—Heat and work. Properties of steam.

Indicators and indicator diagrams. Valve motion. Modern types of steam-engine. Details of construction. Governor's fly-wheels. Condensers, Boilers : their construction and working ; boiler fittings. Piping Feed-pumps Feed-pumps and injectors. Feedwater. Heaters and economisers.

Tests of engines and boilers.

Gas and oil engines. General principles of action. Conditions of economical working.

*Physics.*

## PRACTICAL EXERCISES.

Tracing of the B. H. course by means of Du Bois' Balance and Leonard's Bismuth Spiral. Experiments with Ewing's Curve Tracer and Ewing's Hysteresisometer. Determination of the Horizontal component of Terrestrial Magnetism by means of Kelvin's apparatus. Experiments with direct current apparatus. Constructional details of a direct current Dynamo. Running of dynamos. Characteristics of series, shunt and compound dynamos. Armature characteristics. Magnetisation curves of dynamos. Characteristic of a Thomson-Houston arc-dynamo: efficiency of dynamos and motors with and without Dynamometers. Study of arc-lamps. Calibration of ammeters and voltmeters. Construction and testing of electricity-supply meters. Exploration of the field of a dynamo; S. P. Thomson's method; the Dynamo Indicator; Leonard's Bismuth Spiral; coefficient of magnetic leakage; power lost by Hysteresis and Foucault currents. Effects of variation of speed; variation of economic coefficient.

Experiments with alternate current apparatus. Study of alternate current by means of the Oscillograph. Constructional details of alternate current generators. Curve of magnetisation. Exploration of the field. Coefficient of self-induction of coils; Impedance method, three-voltmeter method; variation of inductance with current. Saturation of core. Resistance in series circuits. Measurement of power; three-voltmeter method, three-ammeter method. Effect of frequency on the angle of lag. Measurement of mutual inductance. Construction of transformers. Transformer tests. Measurement of capacity of a condenser. Comparison of capacities. Effects of capacity in alternate current circuits. Experiments with triphase generators and motors.

*The above changes in the Regulations for the Examinations in Engineering will take effect at the Examinations in 1906.*

At the annual meeting of the Senate held on the 25th April, 1903, Babu Kalicharan Banurji, M.A., B.L., was appointed Registrar for two years, commencing from 1st May, 1903.

Appointment of Registrar.

The following is a list of vacancies that occurred in the Senate during the year through death, retirement or resignation:—

## DIED.

Dr. Mahendralal Sircar, C.I.E., M.D., D.L.  
 Maharaja Durgacharan Law, C.I.E.  
 Syud Mahmud Esq.  
 Rev. Dr. K. S. Macdonald, M.A., D.D.  
 Babu Hem Chandra Banerji, B.L.  
 U. C. Mukerjee Esq., Vidyaratna, M.B., C.M.  
 Raja Sir Amir Hassan, Khan Bahadur, K.C.I.E., C.S.I.

## RETIRED.

Sir John Eliot, K.C.I.E., M.A., F.R.S.  
 Dr. G. A. Grierson, C.I.E., B.A., Ph. D.  
 Col. T. H. Eendley, C.I.E., I.M.S.  
 Rev. Dr. John Morrison, M.A., D.D.,

## RESIGNED.

The Hon'ble Mr. J. A. Bourdillon, C.S.I.

The following Institution has been recommended for affiliation in Arts up to the F. A. standard :—

Wesleyan Mission College, Bankura.

Babu Amrital Mukerjee, Sub-divisional Officer, Baraset, made over to the University a 3 per cent G. P. Note for Rs. 500/- for the purpose of creating an endowment, from the interest thereof, for the annual award of a silver medal on the following conditions :—

1. That an annual silver medal be awarded to that successful student who obtains the highest number of marks in Sanskrit at the B. A. Examination from the Presidency and Sanskrit Colleges, provided he gets no other medal in the subject.

2. That the medal be called "The Gangamani Devi Medal" in memory of his late mother Srimatya Gangamani Debya.

The offer was thankfully accepted by the Syndicate at their meeting held on the 21st. Nov. 1903.

R. Mittra, Esq., LL. B., Member of the Senate made over to the University Govt. Securities of the nominal value of Rs 3000/- for the purpose of creating an endowment from the interest thereof for the annual award of a gold medal under the following conditions :—

1. That a gold medal be annually awarded to the author of the best essay on some subject relating to Indian Economics, such subject to be specified and announced by the Syndicate at least one year before the award of the Medal.

2. That the competition for the Medal be limited to candidates who have, at any time, been admitted to a degree in this University.

3. That the Medal be not awarded to the author of any essay unless such essay furnishes evidence of research or special investigation or embodies useful suggestions relating to the subject. The successful candidate must publish his essay.

4. That the names of the Medallists be published in the Gazette as also in the University Calendar.

5. That the Medal be called the "Beereshur Mittra Medal" in memory of his father.

6. That the Syndicate will be at liberty to frame rules with a view to give effect to the object of this endowment.

The Syndicate at their meeting held on the 29th August, 1903, thankfully accepted the offer.

The following rules have been framed by the Syndicate at their meeting held on the 12th March, 1904, for the award of the medal :—

(1) A Gold Medal, to be called the "Beereshur Mittra Medal," will be annually awarded by the Syndicate, at their monthly meeting in December, to the author of the best Essay in English on some subject (as hereinafter provided for) relating to *Indian Economics*.

(2) The Medal shall bear the University Arms on one side, and the words "Beereshur Mittra Medal awarded to" on the other, and shall be presented publicly at the Annual Convocation of the Senate for conferring Degrees.

(3) The subject for the Essay for each year shall be specified by the Syndicate, and announced by the Registrar in the official Gazette, and in such newspapers as the Syndicate shall think proper, at least one year before the award of the Medal.

(4) The competition for the Medal shall be limited to candidates who have, at any time, been admitted to a Degree in this University.

(5) Each candidate for the Medal shall be required to send his Essay to the Registrar in a sealed cover under a distinguishing motto. The name of the candidate must also be forwarded at the same time in a sealed cover bearing the motto outside.

(6) The Essays in competition for the Medal must reach the Registrar not later than the 1st of October next preceding the award.

(7) An Honorary Examiner shall be appointed by the Syndicate, who shall adjudicate upon the merits of the work submitted by the candidates.

(8) The Medal shall not be awarded to the author of any Essay, unless such Essay furnishes evidence of research or special investigation, or embodies useful suggestions relating to the subject.

(9) The successful candidate shall be required to publish his Essay.



(10) The names of the Medallists shall be published in the *Gazette*, as also in the University Calendar.

(11) If, in any year, no candidate evinces sufficient merit to entitle him to the Medal, the income of the year shall be added to the Fund, and invested accordingly.

The first "Beereshur Mittra Medal" shall be awarded in December, 1904, and Essays for the Medal must reach the Registrar not later than the 1st of October, 1904.

Babu Satischandra Mukerji, M.A., made over to the University 3 per cent G. P. Notes of the nominal value of Rs 500/- for the purpose of creating an endowment from the interest thereof for the annual award of a silver Medal on the following conditions:—

(i) That a silver medal be annually awarded to the successful female candidate who obtains the highest marks at the First Examination in Arts.

(ii) That the names of the medallists be published in the *Gazette* and in the University Calendar.

(iii) That the Medal be called the "Woomeshchandra Mukerji Medal" in memory of his father.

The offer was thankfully accepted by the Syndicate at their meeting held on the 6th February, 1904.

Constitution of the Syndicate for 1904-1905. The Syndicate for the ensuing year is constituted as follows:—

The Rev. Father E. Lafont, S.J., C.I.E., M.I.E.E. ...	...	} Arts.
A. M. Bose, Esq., M.A. ...	...	
*The Hon'ble Mr. Alex. Pedler, C.I.E., F.R.S. ...	...	
The Hon'ble Dr. Asutosh Mkhopadhyay, Saraswati, M.A., D.L., F.R.A.S., F.R.S.E. ...	...	
Maulavi Syed Shamsul Huda, M.A., B.L. ...	...	} Law.
The Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L. ...	...	
Babu Jogindrachandra Ghose, M.A., B.L. ...	...	
Rai Kailas Chandra Basu, Bahadur, C.I.E., L.M.S. ...	...	} Medicine.
Lt.-Col. G. F. A. Harris, M.D., F.R.C.P., I.M.S. ...	...	
B. Heston, Esq., ...	...	Engineering.

\* The Hon'ble Sir Thomas Raleigh, K.C.S.I., having resigned, the Governor-General in Council has been pleased to appoint the Hon'ble Mr. Alexander Pedler to be Vice-Chancellor of this University by an order dated the 2nd April, 1904.

The constitution of the Faculties for the year 1903-  
Constitution of Faculties. 1904 was as follows :—

## ARTS.

### *President :*

THE HON'BLE MR. ALEX. PEDLER, C.I.E., F.R.S.

### *Members :*

- The Hon'ble Sir A.H.L. Fraser, K.C.S.I., M.A., Lieutenant-Governor of Bengal.  
 The Hon'ble Sir J. J. De la Touche, K.C.S.I., Lieutenant-Governor, United Provinces of Agra and Oudh.  
 The Hon'ble Sir C. M. Rivaz, K.C.S.I., Lieutenant-Governor of the Punjab.  
 The Most Rev. R. E. Copleston, M.A., D.D., Lord Bishop of Calcutta.  
 The Hon'ble Sir Denzil Ibbetson, K.C.S.I.  
 The Hon'ble Sir Edward Law, K.C.M.G.  
 R. T. H. Griffith, Esq., C.I.E., M.A.  
 \* Dr. Mahendralal Sircar, C.I.E., M.D., D.L.  
 \* Maharaja Durgacharan Law, C.I.E.  
 Babu Krishnakamal Bhattacharyya, B.L.  
 Babu Omeshchunder Dutt.  
 Maharaja Sir Jotindramohan Tagore, Bahadur, K.C.S.I.  
 Raja Jaykissen Das, Bahadur, C.S.I.  
 Sir Baba Khem Singh Bedi, K.C.I.E.  
 The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.  
 † Sir John Eliot, K.C.I.E., M.A., F.R.S.  
 Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E.  
 Rev. Fr. E. Lafont, S.J., C.I.E., M.I.E.E.  
 A. M. Bose, Esq., M.A.  
 Babu Kalicharan Banerji, M.A., B.L.  
 W. C. Bonnerjee, Esq.  
 Raja Sir Saurindramohan Tagore, Kt., C.I.E., Mus. Doc.  
 Dr. P. K. Ray, D.Sc.  
 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 Dr. Rashbehary Ghose, C.I.E., M.A., D.L.  
 Rai Suryyakumar Sarbadhikari, Bahadur.  
 \* Rev. Dr. K. S. Macdonald, M.A., D.D.  
 \* Babu Hemchandra Banerjee, B.L.  
 Maulavi Muhammad Yousuff, Khan Bahadur, B.L.  
 J. S. Slater, Esq.  
 Nawab Bahadur Syud Ameer Hossein, C.I.E.  
 \* Dr. G. A. Grierson, C.I.E., B.A., Ph.D., C.S.  
 Babu Gaurisankar De, M.A., B.L.  
 The Hon'ble Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.

\* Died during the year.

† Retired during the year.

- Raja Pyarimohan Mukerjee, C.S.I., M.A., B.L.  
 Maulavi Muhammad Sami-ullah Khan, C.M. G.  
 Babu Suryyakumar Adhikari, B.A.  
 Shams-ul-Ulama Abul Khair Muhammad Siddiq, M.A.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 Raja Uday Pratap Singh.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Haji Maulavi Abdul Jubbar, Khan Bahadur, C.I.E.  
 Dr. W. Booth, M.A., Sc.D.  
 Dr. G. Thibaut, Ph.D.  
 H. M. Percival, Esq., M.A.  
 Khan Bahadur Delawar Hossein Ahmed, B.A.  
 Babu Isanochandra Basu, M.A., B.L.  
 Babu Pratapchandra Ghosh, B.A.  
 \* U. C. Mukerjee, Esq., Vidyaratna, M.B., C.M.  
 Babu Bholanath Pal, M.A.  
 Rai Lakshmisankar Misra, Bahadur, M.A.  
 Mahamahopadhyay Nilmani Mukerjee, M.A., B.L.  
 Shams-ul-Ulama Abdul Hai.  
 The Hon'ble Mr. Justice Saradacharan Mitra, M.A., B.L.  
 John Van Someren Pope, Esq., M.A.  
 Rev. A. W. Atkinson, M.A.  
 Babu Golapchandra Sarkar, M.A., B.L.  
 \* Raja Sir Amir Hassan, Khan Bahadur, K.C.I.E., C.S.I.  
 T. C. Lewis, Esq., M.A.  
 The Very Rev. Father A. Neut, S.J.  
 Ram Krishna Gopal Bhandarkar, Esq., C.I.E., M.A., Ph. D.  
 A. C. Edwards, Esq., M.A.  
 Rai Brahmamohan Mallik, Bahadur.  
 Nagendranath Ghose, Esq., F.R.S.L.  
 A. F. M. Abdur Rahman, Esq., Khan Bahadur  
 Babu Chandranath Basu, M.A., B.L.  
 Mahamahopadhyay Haraprasad Sastri, M.A.  
 Shams-ul-Ulama Ahmad.  
 Babu Umeschandra Datta, B.A.  
 The Hon'ble Mr. C. E. Buckland, C.I.E., B.A., C.S.  
 Shams-ul-Ulama Shaikh Mahmud Gilani.  
 G. W. Kuchler, Esq., M.A.  
 Babu Pratapchandra Majumdar.  
 C. Little, Esq., M.A.  
 Dr. J. C. Bose, M.A., D.Sc., C.I.E.  
 Babu Srinath Das  
 The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L.,  
 F.R.A.S., F.R.S.E.  
 The Right Rev. H. Whitehead, M.A., D.D.  
 Maulavi Ashrafuddin Ahmad, Khan Bahadur.  
 Babu Syamacharan Ganguli, B.A.  
 Babu Bipinbihari Gupta, M.A.  
 H. H. Risley, Esq., C.I.E., B.A., C.S.  
 † Rev. Dr. J. Morrison, M.A., D.D.  
 Babu Jogindrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A., B.L.  
 Romeschunder Dutt, Esq., C.I.E.  
 Alexander Macdonell, Esq., M.A.

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\* Died during the year

† Retired during the year.

- Rev. A. P. Begg, M.A.  
 Babu Upendranath Mitra, M.A., B.L.  
 C. R. Wilson, Esq., M.A., D. Litt.  
 Dr. Nilratan Sarkar, M.A., M.D.  
 Babu Ramcharan Mitra, M.A., B.L.  
 Babu Narendralal De, M.A., B.L.  
 The Very Rev. Father Vincent Naish, S.J.  
 Lieut.-Col. G. Bomford, C.I.E., M.D., I.M.S.  
 J. S. Zemin, Esq.  
 Maulavi Syed Shams-ul Huda, M.A., B.L.  
 Babu Herambachandra Maitra, M.A.  
 Babu Srischandra Chaudhuri, M.A., B.L.  
 Babu Ramendrasundar Trivedi, M.A.  
 Lieut.-Col., G. S. A. Ranking, M.D., I.M.S.  
 M. E. du S. Prothero, Esq., M.A.  
 Rev. J. Edwards, M.A.  
 Maulavi Abdul Karim, B.A.  
 Babu Debaprasad Sarbadhikari, M.A., B.L.  
 The Hon'ble Babu Bhupendranath Basu, M.A., B.L.  
 Babu Nrisinhachandra Mukerji, M.A., B.L.  
 Rai Jagannath Barua, Bahadur, B.A.  
 The Hon'ble Mr. Justice S. G. Sale, M.A.  
 W. H. Arden Wood, Esq., M.A., F.C.S., F.R.G.S.  
 Rev. E. M. Wheeler, M.A.  
 Shams-ul-Ulama Ataur Rahman.  
 Dr. Suresprasad Sarbadhikari, M.D.  
 Rai Jatindranath Chaudhuri, M.A., B.L.  
 The Hon'ble Mr. Justice R. F. Rampani, M.A., C.S.  
 Babu Adharchandra Mukerjee, M.A., B.L.  
 The Hon'ble Mr. C. W. Bolton, C.S.I.  
 Shahibzada Muhammad Bukhtiyar Shah, C.I.E.  
 R. D. Oldham, Esq., A.R.S.M., F.G.S.  
 Rai Chunilal Basu, Bahadur, M.B., F.C.S.  
 Babu Dwarkanath Chakrabarti, M.A., B.L.  
 Babu Jogendranath Sen, M.A., B.L.  
 The Hon'ble Babu Saligram Singh, B.L.  
 † Col. T. H. Hendley, C.I.E., I.M.S.  
 S. C. Hill, Esq., B.A., B. Sc.  
 H. Stephen, Esq., M.A.  
 E. B. Havell, Esq., A.R.C.A.  
 Heerjeebhoy Manackjee Rustonjee, Esq., C.I.E.  
 Babu Gobindachandra Das, M.A., B.L.  
 Babu Haripada Ghoshal, B.C.E.  
 \* The Hon'ble Mr. J. A. Bourdillon, C.S.I.  
 Major D. Prain, M.B., I.M.S.  
 Major H. J. Dyson, F.R.C.S., I.M.S.  
 A. M. Dugne, Esq., B.A., LL.B.  
 Rai Chundernarain Singh, Bahadur, M.A.  
 Babu Jogenchunder Dutt, M.A., B.L.  
 Babu Jyotiprasad Sarbadhikari, M.A., B.L.

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† Retired during the year.

\* Resigned.

## LAW.

*President :*

RAJNARAIN MITTRA, Esq., LL.B.

*Members :*

The Hon'ble Sir Francis William Maclean, Kt., K.C., K.C.I.E., M.A.,  
 Chief Justice of Bengal.  
 The Hon'ble Mr. Thomas Raleigh, D.C.L., C.S.I., M.A.  
 Babu Krishnakamal Bhattacharyya, B.L.  
 The Hon'ble Mr. Justice Ameer Ali, C.I.E., M.A., B.L.  
 A. M. Bose, Esq., M.A.  
 Babu Kalicharan Banurji, M.A., B.L.  
 The Hon'ble Sir Henry Prinsep, Kt., C.S.  
 W. C. Bonnerjee, Esq.  
 The Hon'ble Mr. Justice Gooroo Dass Banerjee, M.A., D.L.  
 Dr. Rashbehary Ghose, C.I.E., M.A., D.L.  
 Babu Hemchandra Banerjee, B.L.  
 Maulavi Muhammad Yusuff, Khan Bahadur, B.L.  
 Nawab Bahadur Syud Amir Hossein, C.I.E.  
 The Hon'ble Maulavi Seraj-ul-Islam, Khan Bahadur, B.L.  
 Raja Pyrimohan Mukerjee, C.S.I., M.A., B.L.  
 Rai Rajkumar Sarbadhikari, Bahadur, B.L.  
 The Hon'ble Mr. Justice Chunder Madhub Ghose.  
 Haji Maulavi Abul Jubbar, Khan Bahadur, C.I.E.  
 The Hon'ble Mr. Justice Sarada Charan Mitra, M.A., B.L.  
 K. M. Chatterjee, Esq., B.L.  
 Babu Golapchandra Sarkar, M.A., B.L.  
 Nagendranath Ghose, Esq., F.R.S.L.  
 A. F. M. Abdur Rahman, Esq., Khan Bahadur.  
 Babu Srinath Das.  
 The Hon'ble Dr. Asutosh Mukhopadhyay, Saraswati, M.A., D.L.,  
 F.R.A.S., F.R.S.E.  
 Babu Goneschunder Chunder.  
 Babu Jogendrachandra Ghose, M.A., B.L.  
 Babu Mahendranath Ray, M.A., B.L.  
 Maulavi Khuda Baksh, Khan Bahadur.  
 Babu Upendranath Mitra, M.A., B.L.  
 Abul Hasan Khan, Esq.  
 Babu Ramcharan Mitra, M.A., B.L.  
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## M. A. EXAMINATION, 1903.

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J. Mann, Esq., M.A., (*Paper-Setter*).

H. M. Percival, Esq., M.A.

J. N. Dasgupta, Esq., B.A. (*Oxon*).

N. L. Hallward, Esq., M.A.

## SANSKRIT (A).

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{ Babu Nrisinhachandra Mukerjee, M.A., B.L.

Mahamahopadhyay Nilmani Mukerjee, M.A., B.L.

Mahamahopadhyay Chandrakanta Tarkalankar.

Dr. T. Bloch (for Asoka Inscriptions).

## SANSKRIT (B).

Mahamahopadhyay Chandrakanta Tarkalankar.

Rai Rajendrachandra Sastri, Bahadur, M.A.

Pandit Pramathanath Tarkabhushan.

## SANSKRIT (D).

Mahamahopadhyay Chandrakanta Tarkalankar.

Haraprasad Sastri, M.A.

{ Babu Krishnakamal Bhattacharyya, B.L.

{ „ Nrisinhachandra Mukerjee, M. A., B. L.

## ARABIC AND PERSIAN.

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 Shams-ul-Ulama Ahmad.  
 Shams-ul-Ulama Shaik Mahmud Gilani,  
 Dr. E. D. Ross, Ph. D.

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Babu Kalicharan Banurji, M.A., B.L.  
 Rev. A. P. Begg, M.A.

## HISTORY.

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## PRACTICAL EXAMINATION.

W. Tate, Esq., A.R.C.S., F.C.S.,  
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## BOTANY.

Capt. A. T. Gage, M.B., I.M.S.  
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## GEOLOGY.

P. N. Bose, Esq., B. Sc. F.G.S.  
T. H. Holland, Esq., F.G.S.

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H. R. James, Esq., M.A.	
Babu Krishnakamal Bhattacharyya, B.L.	} Sanskrit.
Mahamahopadhyay Chandrakanta Tarkalankar	
Babu Krishnakamal Bhattacharyya, B.L.	} Comparative Philology.
H. M. Pereival, Esq., M.A.	
Mahamahopadhyay Haraprasad Sastri, M.A.	} Palaeography and Epigraphy.
Dr. T. Bloch.	
Babu Kalicharan Banurji, M.A., B.L.	} Logic and Mental Philosophy &c. &c.
Dr. P. K. Ray, D. Sc.	
Babu Kalicharan Banurji, M.A., B.L.	} Natural Theology, Moral Philosophy &c.
Dr. P. K. Ray, D. Sc.	
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Babu Basantakumar Basu, M. A., B. L.

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H. G. Pearson, Esq., Bar-at-Law.  
Mahmud-ul Huq, Esq., Bar-at-Law.

- Babu Mohinimohan Chatterjee, M. A., B. L.  
 „ Digambar Chatterjee, M. A., B. L.  
 „ Syamaprasanna Majumdar, M. A., B. L.  
 „ Sambhuchandra De, B. L.  
 „ Harakumar Mitra, B. L.  
 „ Jogendranath Sen, M. A., B. L.  
 „ Jyotiprasad Sarbadhikari, M. A., B. L.  
 „ Amarendranath Chatterjee, B. L.  
 „ Naliniranjan Chatterjee, M. A., B. L.

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Theory of Electricity and Magnetism	}	V. H. Jackson, Esq., M.A.
Telegraphy		
Electric Lighting and Transmission of Power...		J. W. Meares, Esq.
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Botany	...	Capt. A. T. Gage, M.B., I. M. S.
Comparative Anatomy, &c.	...	S. B. Mitra, Esq., M.B., B. Sc.
Anatomy	...	Dr. Suresprasad Sarbadhikari, M. D.
Materia Medica and Pharmacy	...	Major F. J. Drury, M.B., I.M.S.
Physiology	...	S. C. Mahalanabis, Esq. B. Sc.

Medicine	...Lt-Col.G.F.A. Harris, M.D., F.R.C.P., I.M.S.
Surgery	...Major B. Bird, M.D., M.S., F.R.C.S., I.M.S.
Midwifery	...Dr. Kedarnath Das, M.D.
Pathology	Asst. Surgeon Satyasaran Chakrabarti, M.B.
Hygiene	...Dr. W. C. Hossack,
Medical Jurisprudence	...Asst. Surgeon Satyasaran Mitra, L. M. S.

## ENGINEERING EXAMINATIONS.

### F. E. EXAMINATION, 1904.

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| 1. Mathematics—                                   |                          |
| Arithmetic and Algebra                            | } A. Macdonell, Esq.     |
| Plane Geometry and Geometrical Conics             |                          |
| Trigonometry and Mensuration                      |                          |
| Statics and Dynamics                              |                          |
| Analytical Geometry                               |                          |
| 11. Natural Science—                              |                          |
| Chemistry   | H. E. Stapleton, Esq.    |
| Light and Heat                                    | } V. H. Jackson, Esq.    |
| Electricity, Magnetism and Elements of Telegraphy |                          |
| III. Materials of Construction                    | C. Addams—Williams, Esq. |
| IV. Geodesy—                                      | G. C. Searight, Esq.     |
| Practical   | T. H. Richardson, Esq.   |
| Questions   | W. Banks-Gwyther, Esq.   |
| V. Drawing—                                       |                          |
| Practical   | B. Heaton, Esq.          |
| Questions   | W. Banks-Gwyther, Esq.   |

### I. E. & B. E. EXAMINATIONS, 1904.

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D. B. Horn, Esq., F. C. H., *President, Ex-officio.*

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| I.—MATHEMATICS—                          |                          |
| Differential and Integral Calculus       | } A. Macdonell, Esq.     |
| Hydrostatics                             |                          |
| II.—NATURAL SCIENCE—                     |                          |
| Geology                                  | } J. A. Cunningham, Esq. |
| Mineralogy and Metallurgy                |                          |
| III.—ENGINEERING CONSTRUCTION—           |                          |
| Details of Construction                  | W. Banks-Gwyther, Esq.   |
| Roads and Railways                       | E. R. Gardiner, Esq.     |
| Hydraulic Engineering                    | G. C. Maconchy, Esq.     |
| Applied Mechanics                        | E. R. Gardiner, Esq.     |
| Mechanism and Steam-Engine               | F. Walford, Esq.         |
| Attested designs for an Engineering Work | W. H. Everett, Esq.      |
| IV.—DRAWING—                             |                          |
| Engineering and Architectural Drawing    |                          |
| Practical                                | B. Heaton, Esq.          |
| Questions                                | W. Banks-Gwyther, Esq.   |

## V.—OPTIONAL SUBJECTS—

Pure Mathematics	...	}	A Macdonell, Esq.
Mixed Mathematics	...		
Chemistry	...		H. E. Stapleton, Esq.
Physics	...		V. H. Jackson, Esq.
Materials of Construction	...		G. C. Searight, Esq.
Geodesy	...		E. R. Gardiner, Esq.

SENATE HOUSE :  
*The 7th April, 1904.* }

K. C. BANURJI,  
*Registrar.*



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